

# *Curriculum Vitae di Carlotta Sacerdote*

## **INDIRIZZO LAVORO ATTUALE:**

Epidemiologia dei Tumori – CPO U  
Dipartimento di Scienze Mediche  
AOU Città della Salute e della Scienza di Torino  
Via Santena 7, Torino Italia

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## **ISTRUZIONE:**

- Laurea in Medicina e Chirurgia conseguita il 12 Luglio 1998 presso l'Università di Torino, con punteggio di 105/110 e Dignità di Stampa per la tesi dal titolo "Lo studio EPIC: abitudini alimentari nella popolazione Italiana" relatore prof Franco Merletti.
- Specializzazione in Igiene e Medicina Preventiva conseguita l'8 Novembre 2002 presso il Dipartimento di Sanità Pubblica e Epidemiologia dell'Università di Torino, con punteggio di 70/70 e lode con una tesi dal titolo "Alimentazione e malattie cerebrovascolari: rassegna e metanalisi di dati epidemiologici" relatore prof Giovanni Renga.
- Dottorato di Ricerca in Scienze Biomediche e Oncologia Umana, indirizzo Genetica Umana, conseguito il 18 Gennaio 2012 presso l'Università degli studi di Torino con una tesi dal titolo "The role of genetic polymorphisms on bladder cancer incidence and survival" relatore prof Paolo Vineis.

## **CORSI**

- Partecipazione al corso residenziale di tre settimane dal titolo "Residential course on Environmental Epidemiology" nei giorni 9-13 Novembre e 7-12 Dicembre 1998 e 11-16 Gennaio 1999 presso il Presidio per la Prevenzione Oncologica, UO Epidemiologia di Firenze Azienda Ospedaliera Careggi, Largo Brambilla 3, Firenze.
- Partecipazione al corso residenziale di una settimana nei giorni 19-24 Aprile 1999 dal titolo "International Course of Molecular Epidemiology" presso l'Institute for Scientific Interchange Foundation (ISI), Villa Gualino, Viale Settimio Severo 65, Torino.
- Partecipazione al corso residenziale di tre settimane dal 21 Giugno 1999 al 10 Luglio 1999 dal titolo "12th Residential Summer Course of the European educational program in epidemiology (EEPE)" organizzato dall'International Agency for Research on Cancer, WHO European Centre for Environment and Health presso Centro Studi Ricerca Studium, Via della Piazzuola 71, Fiesole, Firenze.
- Partecipazione al corso semestrale di "Molecular Epidemiology" dal 4 Settembre 2000 al 22 Dicembre 2000 (6 ore alla settimana per un totale di 96 ore di corso pari a 6 CFU) facente parte del Master in Public Health and Environmental Sciences presso la Columbia University, 722 West 168th St. New York (USA).
- Partecipazione al corso online di 8 ore "Human participants protection education for research teams" del National Institute for Health, Bethesda (USA) il 13 Agosto 2001.
- Partecipazione al corso di due giorni (21-22 Novembre 2007) dal titolo "Statistical Genetic Workshop" presso l'Université Catholique de Louvain, Promenade de l'Alma 31, Bruxelles, Belgio.

- Partecipazione al corso residenziale di tre giorni 19-21 Settembre 2011 dal titolo "A short course on concepts and methods in Causal Inference - II Edition" presso Villa Gualino, , Viale Settimio Severo 65, Torino.

## **LINGUE STRANIERE**

<b>Italiano</b>	Madrelingua
<b>Inglese</b>	
Capacità Lettura	Ottimo
Capacità Scrittura	Ottimo
Espressione orale	Ottimo
<b>Francese</b>	
Capacità Lettura	Ottimo
Capacità Scrittura	Buono
Espressione orale	Ottimo

## **ESPERIENZE LAVORATIVE:**

**Professione attuale:** dal primo Febbraio 2010 ad oggi Dirigente Medico a Tempo Indeterminato di Statistica Medica presso la S.C. Epidemiologia dei Tumori – CPO U della AOU Città della Salute e della Scienza di Torino, Presidio Ospedaliero Molinette. Dal 1 Febbraio 2015 dopo la verifica di competenza del Collegio Tecnico conclusa con esito positivo è stata corrisposta l'anzianità complessiva di servizio superiore ai 5 anni (prevista dall'articolo 26 den CCNL 03/11/2005).

## **Altre esperienze lavorative**

- Dallo 01/01/2000 al 31/03/2001 Senior Research Assistant presso il Memorial Sloan-Kettering Cancer Hospital di New York, 1275 York Avenue, New York, NY 10065 (USA) per il coordinamento dello studio epidemiologico internazionale "Gene-environment interaction and melanoma - GEM study" con attività di scrittura del protocollo dello studio, coordinamento operativo del reclutamento dei pazienti nello studio nei diversi centri e analisi epidemiologiche dello studio pilota. Contratto di lavoro a tempo determinato part time (30 ore settimanali).
- Dallo 01/12/2002 al 30/11/2005 collaboratrice a progetto presso SC Epidemiologia dei Tumori 1 U, Via Santena 7, AO San Giovanni Battista di Torino per il progetto dal titolo "La qualità in oncologia" con attività di collaborazione al disegno, conduzione e analisi di studi di "clinical audit" su base campionaria per valutare la qualità dell'assistenza oncologica per i tumori della mammella e del colon retto in seguito all'implementazione delle Linee Guida Regionali. Inoltre è stata progettata,

costruita e implementata una rete informatizzata di Linee Guida Interattive sui Tumori Rari sotto forma di alberi decisionali. Tempo pieno (40 ore alla settimana).

- Dallo 01/05/2003 al 30/11/2003 prestazione occasionale per il Centro Studio e Ricerche in Psichiatria per il progetto dal titolo "Valutazione di fattibilità per l'acquisizione di dati per l'analisi delle differenze sociali nella salute" presso Piazza del Donatore di Sangue 3, Torino con attività di stesura di un protocollo di ricerca per una survey campionaria di popolazione per valutare la prevalenza di patologie psichiatriche nelle diverse classi sociali (120 ore complessive).
- Dallo 01/01/2004 al 31/12/2004 collaboratrice a progetto presso Dipartimento di Medicina Interna, Corso Bramante 38, AO San Giovanni Battista di Torino per il progetto dal titolo "Studio Epidemiologico dell'endemia gozzigena in Piemonte" con attività di programmazione del database per la raccolta dei dati dello studio, elaborazione statistica dei dati e collaborazione alla stesura degli articoli scientifici. Tempo parziale (10 ore alla settimana).
- Dallo 01/12/2005 al 30/06/2006 collaboratrice a progetto presso SC Epidemiologia dei Tumori 1 U, Via Santena 7, AO San Giovanni Battista di Torino per il progetto dal titolo "Valutazione dei meccanismi di distribuzione e implementazione delle Linee Guida Regionali sul tumore della Mammella e del Colon retto" con attività di analisi dei dati derivanti da campione di cartelle cliniche, relative a casi di tumore della mammella, con particolare riferimento al calcolo degli indicatori della qualità dell'assistenza e dei loro determinanti, con preparazione dei relativi report. Il calcolo degli indicatori serve a valutare se hanno funzionato i meccanismi di distribuzione e implementazione delle Linee Guida da parte degli operatori coinvolti nel processo assistenziale dei tumori della mammella. Tempo pieno (40 ore alla settimana).
- Dal 16/07/2006 al 31/07/2008 collaboratrice a progetto presso SC Epidemiologia dei Tumori 1 U, Via Santena 7, AO San Giovanni Battista di Torino per il progetto dal titolo "Valutazione di impatto delle linee-guida clinico organizzative nell'assistenza oncologia regionale" con attività di analisi di studi campionari su tumore della mammella con disegno prima-dopo per valutare il miglioramento della qualità dell'assistenza oncologica in seguito all'implementazione delle Linee Guida Regionali. Tempo pieno due settimane al mese (40 ore alla settimana).
- Dallo 01/05/2006 al 31/12/2008 Invited Researcher presso Facoltà di Medicina, l'Université Catholique de Louvain, Hopital Saint Luc, Avenue Hippocrate 10, 1200 Woluwe-Saint-Lambert, Bruxelles, Belgio con attività di ricerca e analisi dei dati della coorte italiana dello studio European Investigation into Cancer and Nutrition e supporto alla didattica dell'unità di epidemiologia. Tempo pieno due settimane al mese (40 ore alla settimana).

- Dal 05/02/2007 al 31/01/2008 collaboratrice a progetto presso l'Istituto per l'Interscambio Scientifico (ISI) di Torino, Unità di Epidemiologia e Modelli, Villa Gualino, Viale Settimio Severo 63, Torino per il progetto dal titolo: "Interazioni geni ambiente in studi di coorte epidemiologici" con attività di sviluppo di un programma di epidemiologia ambientale, particolarmente incentrato sulle interazioni geni-ambiente. L'obiettivo del programma è stato la stima quantitativa dei rischi associati alle esposizioni ambientali utilizzando dati di determinazioni dei genotipi dei geni di suscettibilità alle malattie croniche e modelli matematici per il risk assessment. Inoltre è stata approfondita la base scientifica e bioetica del Principio di Precauzione, introdotto come principio di base per la regolamentazione ambientale nella Comunità Europea. Tempo parziale (20 ore alla settimana).
- Dallo 01/02/2008 al 31/07/2008 collaboratrice a progetto presso SC Epidemiologia dei Tumori 1 U, Via Santena 7, AO San Giovanni Battista di Torino per il progetto dal titolo: "Progetto Di7" con attività di identificazione degli indicatori di tempestività di diagnosi, stadiazione e ricovero in un campione di cartelle cliniche di pazienti con prima diagnosi di tumore della mammella e in archivi di dati correnti. Tempo parziale (20 ore alla settimana).
- Dallo 01/03/2008 a 31/01/2010 Assegnista di Ricerca ricerca presso il Dipartimento di Scienze Biomediche a Anatomia Umana, Università di Torino Via Santena 7, sul progetto dal titolo "Ricerca di mutazioni nelle cellule esfoliate delle urine per migliorare l'accuratezza della diagnosi di tumore della vescica e per il monitoraggio delle recidive" con attività di analisi statistica dei dati sulle mutazioni e costruzione di modelli di prognosi. Tempo parziale (20 ore alla settimana).
- Dallo 01/08/2008 al 31/01/2009 collaboratrice a progetto presso SC Epidemiologia dei Tumori 1 U, Via Santena 7, AO San Giovanni Battista di Torino per il progetto dal titolo: "Studio caso controllo sui determinanti genetici e ambientali del tumore della vescica" con attività di coordinamento operativo del reclutamento dei pazienti, analisi statistiche e epidemiologiche dei risultati e stesura articoli scientifici. Tempo parziale (20 ore alla settimana).
- Dallo 01/02/2009 al 31/07/2009 collaboratrice a progetto presso SC Epidemiologia dei Tumori 1 U, Via Santena 7, AO San Giovanni Battista di Torino per il seguente progetto: "Valutazione dell'impatto delle linee guida nella riduzione della variabilità sociale nell'appropriatezza e nella continuità dei principali percorsi assistenziali per i tumori della mammella, del colon retto e del polmone" con attività di analisi dati da archivi correnti (schede di dimissioni ospedaliere, registri di radioterapia, archivio delle prestazioni ambulatoriali etc) su tumore della mammella, colonretto e polmone per valutare il miglioramento della qualità dell'assistenza oncologica in seguito all'implementazione delle Linee Guida Regionali con particolare riferimento alle possibili differenze fra livelli socioeconomici. Tempo pieno (40 ore alla settimana).

- Dallo 01/08/2009 al 31/01/2010 collaboratrice a progetto dallo presso SC Epidemiologia dei Tumori 1 U, Via Santena 7, AO San Giovanni Battista di Torino per il progetto dal titolo: "Analisi statistiche di modelli preventivi di prognosi per diverse sedi tumorali" con attività di analisi statistica e modellizzazione di fattori genetici, clinici e di stile di vita prognostici per tumori della mammella, dell'ovaio, dell'endometrio, del colon retto, della vescica, del testicolo e del polmone. Tempo pieno (40 ore alla settimana).

### **STAGES INTERNAZIONALI :**

- Dallo 01/12/1995 al 30/07/1996 stagista presso l'Anatomía patológica y citología, Hospital Clínico Universitario, Av. Ramón y Cajal 3, Valladolid, Spagna Tempo pieno (40 ore alla settimana).

### **ESPERIENZE DIDATTICHE:**

In data 21/01/2014 l'abilitazione scientifica nazionale a professore di II fascia nel Settore Concorsuale 06/M1 (Igiene generale e applicata, Scienze infermieristiche e Statistica medica).

### **Incarichi di professore a contratto e docenze**

- Negli anni accademici 2002/2003 e 2003/2004 professore a contratto per il corso Metodologia della Ricerca Socio-Sanitaria, corso Interfacoltà di Educatore Professionale, Facoltà di Scienze della Formazione, Università degli Studi di Torino (sede Savigliano) (corso di 24 ore);
- Negli anni accademici 2004/2005 e 2005/2006 professore a contratto per il corso Statistica Medica, corso di laurea in Infermieristica, Università degli Studi di Torino (corso di 36 ore);
- Negli anni accademici 2006/2007, 2007/2008 e 2008/2009 professore a contratto per il corso Metodologia Infermieristica basata sulle Prove di Efficacia, corso di laurea in Infermieristica, Università degli Studi di Torino (corso di 36 ore);
- Negli anni accademici 2006/2007, 2007/2008 e 2010/2011 professore a contratto per il corso di Epidemiologia molecolare presso il Master Universitario di Secondo livello in "Scienza e tecnologia dell'alimentazione e nutrizione umana". Facoltà di Agraria, Università di Torino (8 ore di lezione).
- Negli anni accademici 2007/2008 e 2008/2009 docente di Epidemiologie Genomique presso Facoltà di Medicina, l'Université Catholique de Louvain, Bruxelles, Belgio (8 ore).

- Nell'anno accademico 2007/2008 professore a contratto per il corso di Statistica medica presso il Master Universitario di Primo livello in Vulnologia. Facoltà di Medicina e Chirurgia. Università di Torino.
- Nell'anno accademico 2010/2011 docente di Epidemiologia molecolare nell'ambito del Master Universitario di II Livello in Endoscopia digestiva operativa dell'università di Torino (4 ore di lezione).
- Nell'anno accademico 2010/2011 docente di Epidemiologia molecolare nell'ambito del Master Universitario di II Livello in Oncologia molecolare dell'università di Torino Fondazione Piemontese per la Ricerca sul Cancro, Candiolo (TO) (4 ore di lezione).
- Negli anni accademici 2009/2010 e 2010/2011 docente per il corso su ideazione e validazione di questionari alimentari nell'ambito del Corso di Laurea Magistrale in Scienze degli Alimenti e della Nutrizione Umana, Università di Torino (4 ore di lezione).
- Negli anni accademici 2011/2012, 2013/2014 e 2015/2016 docente di Consortia di Case control studies nell'ambito del Master Universitario di II Livello in Epidemiologia dell'Università di Torino presso l'International Training Centre of the ILO, Viale Maestri del Lavoro, 10 Torino (Modulo: Disegno, conduzione e analisi di studi caso-controllo) (4 ore di lezione).
- Nell'anno accademico 2012/2013 professore a contratto su "Special study design in epidemiology" nell'ambito del Master di II Livello in "Master of Science in Epidemiology Programme", MSE Mastercourse University of Mainz, Mainz, Germany (16 ore di lezione).
- Nell'anno accademico 2012/2013 docente di Alimentazione e malattie croniche nell'ambito del Master di II Livello in "Scienza della Prevenzione MSP-ASPP", Università del Piemonte Orientale "A. Avogadro (4 ore di lezione);
- Nell'anno accademico 2012/2013 docente Banche dati sanitarie nell'ambito del Corso per le scuole di specialità "Development of a research Protocol", Università di Torino (4 ore di lezione)
- Negli anni accademici 2013/2014 e 2014/2015 professore a contratto per il corso Metodologia della ricerca e aggiornamento in ambito dietistico, corso di laurea in Dietistica, Università degli Studi di Torino (corso di 24 ore);
- Negli anni accademici 2014/2015 e 2015/2016 professore a contratto di Statistica medica per il corso Scienze Informatiche e Statistiche applicate alla Ricerca, Corso di laurea in Tecniche Audioprotesiche, Università degli Studi di Torino (corso di 24 ore accorpato con Corso di laurea in Tecniche Audiometriche);

- Negli anni accademici 2014/2015 e 2015/2016 professore a contratto Statistica medica per il corso Scienze Informatiche e Statistiche applicate alla Ricerca, Corso di laurea in Tecniche Audiometriche, Università degli Studi di Torino (corso di 24 ore);
- Nell'anno accademico 2015/2016 professore a contratto di Metodologia Infermieristica basata sulle Prove di Efficacia, corso di laurea in Infermieristica, Università degli Studi di Torino (corso di 15 ore);

### **Didattica integrativa**

- Nell'anno accademico 1998/1999 titolare di didattica integrativa per il corso Statistica Sanitaria, Diploma Universitario 8 DU, Università degli Studi di Torino (50 ore);
- Nell'anno accademico 1998/1999 titolare di didattica integrativa per il corso Statistica, Diploma Universitario Infermiere, Università degli Studi di Torino (25 ore);
- Nell'anno accademico 1998/1999 titolare di didattica integrativa per il corso Statistica, Diploma Universitario in Dietistica, Università degli Studi di Torino (12 ore);
- Nell'anno accademico 1999/2000 titolare di didattica integrativa per il corso Statistica, Diploma Universitario Infermieri, Università degli Studi di Torino (sede ospedale San Luigi di Orbassano) (25 ore);
- Nell'anno accademico 2003/2004 titolare di didattica integrativa per il corso Statistica Medica, Corso di Laurea in Infermieristica Pediatrica, Università degli Studi di Torino (10 ore);
- Nell'anno accademico 2003/2004 titolare di didattica integrativa per il corso Metodologia Infermieristica basata sulle Prove di Efficacia, Corso di Laurea in Infermieristica, Università degli Studi di Torino (25 ore);
- Negli anni accademici 2003/2004, 2010/2011 e 2011/2012 titolare di didattica integrativa per il corso Scienze Informatiche e Statistiche applicate alla Ricerca, Corso di Laurea in Tecniche Audiometriche, Università degli Studi di Torino (15 ore);
- Negli anni accademici 2009/2010, 2010/2011 e 2011/2012 titolare di didattica integrativa per il corso Metodologia Infermieristica basata sulle Prove di Efficacia, Corso di Laurea in Infermieristica, Università degli Studi di Torino (25 ore);
- Negli anni accademici 2010/2011 e 2011/2012 titolare di didattica integrativa per il corso Metodologia della Ricerca, Corso di Laurea Specialistico delle Professioni Sanitarie Tecniche Diagnostiche, Università degli Studi di Torino (15 ore);



- Negli anni accademici 2010/2011 e 2011/2012 di titolare di didattica integrativa per il corso Scienze Informatiche e Statistiche applicate alla Ricerca, Corso di Laurea in Tecniche Audioprotesiche, Università degli Studi di Torino (15 ore);
- Negli anni accademici 2010/2011, 2011/2012, 2012/2013, 2014/2015 e 2015/2016 docente di Alimentazione e salute nelle Attività Didattiche Elettive "[La ricerca epidemiologica nelle malattie croniche](#).(MED3300)" della Facoltà di Medicina e Chirurgia, Università degli Studi di Torino (4 ore);
- Nell'anno accademico 2012/2013 titolare di didattica integrativa di Statistica nell'ambito del corso "Statistics and bioinformatics", International MD Program, Corso di Laurea Magistrale in Medicina e Chirurgia, Università Vita-Salute San Raffaele di Milano (30 ore);
- Nell'anno accademico 2012/2013 titolare di didattica integrativa di informatica nell'ambito del corso "Statistics and bioinformatics", International MD Program, Corso di Laurea Magistrale in Medicina e Chirurgia, Università Vita-Salute San Raffaele di Milano (10 ore);

#### **Attività di tutoraggio o seminariale**

- Negli anni accademici 2004/2005 2005/2006 2008/2009 2009/2010 attività di tutoraggio per gli studenti del corso di Evidence Based Medicine della Facoltà di Medicina e Chirurgia, Università degli Studi di Torino;
- Nell'anno accademico 2008/2009 attività di tutoraggio degli studenti nel corso "Per un uso appropriato dei test genetici di suscettibilità nella malattia celiaca e nella trombofilia e dei test di farmacogenetica", organizzato dall'Agenzia Regionale per i Servizi Sanitari del Piemonte (AReSS) e dalla Facoltà di Medicina e Chirurgia "San Luigi Gonzaga", Università degli Studi di Torino (8 ore).

#### **Relatore o correlatore delle seguenti tesi di laurea:**

- Federica NEGRO: "Il ruolo degli antiossidanti assunti con la dieta nell'incidenza del diabete di tipo 2: risultati dello studio EPIC Italia. ", Laurea in scienze Dietistiche, relatore , anno 2015.
- Francesca FASANELLI: "Modelli di equazioni strutturali: un'applicazione all'epidemiologia del diabete", Laurea Magistrale in Matematica, correlatore, anno 2013.

#### **PROGETTI DI RICERCA NAZIONALI E INTERNAZIONALI**

- Dal 2005 responsabile dello studio "Tumori dell'Endometrio, alimentazione, peso corporeo e interazioni geni-ambiente" (<http://www.cpo.it/it/chi-siamo/progetti/show/36815/>)
- Dal 2009 responsabile dello studio "EPIC" (European Investigation into Cancer and Nutrition) per il

centro di Torino (<http://epic.iarc.fr/centers/italy.php>).

- Dal 2009 responsabile dello studio Studio caso-controllo sui determinanti genetici e ambientali del tumore della vescica (<http://www.cpo.it/it/chi-siamo/progetti/show/36829/>)
- Dal 2011 coordinatrice del Registro Tumori Infantili del Piemonte (<http://www.cpo.it/it/chi-siamo/progetti/show/36778/>)

inoltre

- Principal Investigator per i progetti inerenti l'associazione tra status socioeconomico e diabete nello studio "EPIC-Europa InterAct" (<http://www.inter-act.eu/partners/carlotta-sacerdote-isi.html>)
- Principal Investigator per i progetti inerenti l'associazione tra status socioeconomico e malattie cardiocircolatorie nello studio "EPIC-Europa Heart" (<http://www.epiccvd.eu/partners/italy.html>).
- Principal Investigator per la Coorte population based italiana nello studio europeo PanCareSurFup – Follow up e assistenza a lungo termine dei sopravvissuti a tumore in età pediatrica (<http://www.cpo.it/it/chi-siamo/progetti/show/36849/> e <http://www.pancaresurfup.eu/project-partners/university-of-torino/>)
- Principal Investigator per il progetto italiano "Is the protective effect of Mediterranean diet on cancer mediated by a methylation pattern?" in collaborazione con tutti i centri EPIC italiani.
- Principal Investigator per il progetto "Utilizzo della metformina e rischio di tumori nella popolazione torinese" (<http://www.cpo.it/it/chi-siamo/progetti/show/36850/>).
- Principal Investigator per il progetto italiano "Incidenza dei tumori negli adolescenti (15-19 anni) in Piemonte" (<http://www.cpo.it/it/chi-siamo/progetti/show/36781/>)
- co-Principal Investigator per il progetto italiano "Pazienti lungo sopravvissuti per neoplasie in età pediatrica e adolescenziale" in collaborazione con il Centro Nazionale di Epidemiologia, Sorveglianza e Promozione della Salute presso l'Istituto Superiore di Sanità a Roma.
- Collaboratrice del progetto "L'impatto dell'utilizzo di linee guida oncologiche sulla qualità dell'assistenza e analisi di dati correnti a livello regionale" in collaborazione con il dott. Giovannino Ciccone, AOU Città della Salute e della Scienza di Torino.

## **FINANZIAMENTI**

- Collaboratrice del finanziamento del World Cancer Research Fund, 1999 per la ricerca dal titolo "Randomized trial on flavonoids and DNA adducts in exfoliated bladder cells".
- Collaboratrice del finanziamento del V programma quadro dell'European Commission 2000-2003 per la ricerca dal titolo "GEN-AIR": "Molecular Changes and Genetic Susceptibility in Relation to Air Pollution and Environmental Tobacco Smoke "
- Collaboratrice del finanziamento della "Compagnia di San Paolo" (2001-2003) per la ricerca dal titolo: "Intervento Triennale: la qualità in oncologia".
- Collaboratrice del finanziamento del VI programma quadro dell'European Commission LSHM-CT-2006-037197 per la ricerca dal titolo "Identify genes and lifestyle factors that interact to influence the risk of type 2 diabetes (InterAct)".
- Principal Investigator del finanziamento della Ricerca Sanitaria Finalizzata Regionale– Bando 2006- per la ricerca dal titolo "Obesità, sedentarietà e fumo in un campione piemontese di 10000 adulti dopo 10 anni di follow up". Durata annuale. (Budget finanziato= 20.000 euro).
- Collaboratrice del finanziamento della Ricerca Sanitaria Finalizzata Regionale anno 2008, Direzione di Sanità Pubblica per la ricerca dal titolo: "Ricerca di mutazioni nelle cellule esfoliate delle urine per la diagnosi e il monitoraggio del tumore della vescica".
- Collaboratrice del finanziamento della "Compagnia di San Paolo" (2009-2011) per il progetto EPICOR per la ricerca dal titolo: "Studio sui rischi di eventi cardiovascolari associati ad abitudini di vita, indicatori biologici e di suscettibilità genetica nell'ambito della collaborazione EPICOR, in Italia ed in Europa".
- Principal Investigator finanziamento della Ricerca Sanitaria Finalizzata anno 2009 Direzione di Sanità Pubblica per la ricerca dal titolo "Tumori dell'endometrio e fattori di rischio legati alla dieta. Uno studio caso controllo nella popolazione torinese".
- Collaboratrice del finanziamento 2010 -2012 del Medical Research Council (MRC) per la ricerca dal titolo "EPIC -Heart Study of the interplay in genetic, biochemical and lifestyle factors on coronary heart disease incidence".
- Principal Investigator finanziamento della Rete Oncologica del Piemonte e della Valle d'Aosta – Bando 2010- per la ricerca dal titolo "Trattamento con Metformina e rischio di cancro nella popolazione torinese". Durata annuale. (Budget finanziato= 46.000 euro).
- Co-Principal Investigator finanziamento MAE-MOST (Ministero Affari Esteri – Ministry of Science and Technology), Agreement on Industrial, scientific and technological research and development cooperation between Italy and Israel – Bando 2011- per la ricerca dal titolo "Quantitative assessment of gene-environment interaction in cultured nasal epithelial cells exposed to fine air-pollution using an in vitro simulator of nasal breathing". Durata biennale. (Budget finanziato= 40.000 euro).
- Principal Investigator finanziamento del Ministero della Salute bando 2011-2012 progetti giovani

ricercatori GR-2011-02349870 per la ricerca dal titolo "Aggressiveness in cervical lesions". Durata biennale. (Budget finanziato= 227.750 euro)

- Principal Investigator finanziamento "Investigator Grant - IG 2013 " dell'Associazione Italiana per la Ricerca sul Cancro (AIRC), codice 14410 per la ricerca dal titolo "Is the protective effect of Mediterranean diet on cancer mediated by a methylation pattern?" durata triennale (Budget finanziato= 386.000 euro)

## **PUBBLICAZIONI**

Autrice di 346 articoli scientifici indicizzati su Pubmed e pubblicati su riviste internazionali e nazionali con un **H-index di 63** (vedi elenco seguente).

### **Libri e report**

- Collaboratrice dei seguenti "Quaderni" del Centro di Prevenzione Oncologica (CPO-Piemonte).
  - Tumori del colon-retto linee guida clinico organizzative per la regione piemonte. Quaderno del Centro di riferimento per l'epidemiologia e la Prevenzione Oncologica in Piemonte (CPO), 2001.
  - Alimentazione e rischi di cancro: indagine su un campione di 10054 volontari residenti nell'area torinese. Quaderno N°4 del Centro di riferimento per l'epidemiologia e la Prevenzione Oncologica in Piemonte (CPO), 2000. (Primo autore).
- Coautore del capitolo di libro: Vineis P, Sacerdote C. Epidemiologia Molecolare. In D. Amadori, S. Grilli: Oncologia Genetica Poletto Editore, Milano 2001. Pagine 41-52.
- Coautrice di un capitolo del libro: Il cibo dell'altro: movimenti migratori e culture alimentari nella Torino del Novecento . Studi e Ricerche, Torino 2003.

### **ARTICOLI SCIENTIFICI**

- 1) *Abdominal adiposity is not a mediator of the protective effect of Mediterranean diet on colorectal cancer.* Fasanelli F, Zugna D, Giraudo MT, Krogh V, Grioni S, Panico S, Mattiello A, Masala G, Caini S, Tumino R, Frasca G, Sciannone V, Ricceri F, Sacerdote C. **Int J Cancer.** **2017** Feb 16. doi: 10.1002/ijc.30653. [Epub ahead of print]
- 2) *An estimate of the number of people in Italy living after a childhood cancer .* Francisci S, Guzzinati S, Dal Maso L, Sacerdote C, Buzzoni C, Gigli A; and the AIRTUM Working Group. **Int J Cancer.** **2017** Feb 24. doi: 10.1002/ijc.30665. [Epub ahead of print]
- 3) *Coffee, tea and melanoma risk: findings from the European Prospective Investigation into Cancer and Nutrition.* Caini S, Masala G, Saieva C, Kvaskoff M, Savoye I, Sacerdote C, Hemmingsson O, Hammer Bech B, Overvad K, Tjønneland A, Petersen KE, Mancini FR, Boutron-Ruault MC, Cervenka I, Kaaks R, Kühn T, Boeing H, Floegel A, Trichopoulou A, Valanou E, Kritikou M, Tagliabue G,

- Panico S, Tumino R, Bas Bueno-de-Mesquita H, Peeters PH, Veierød MB, Ghiasvand R, Lukic M, Quirós JR, Chirlaque MD, Ardanaz E, Salamanca Fernández E, Larrañaga N, Zamora-Ros R, Maria Nilsson L, Ljuslinder I, Jirström K, Sonestedt E, Key TJ, Wareham N, Khaw KT, Gunter M, Huybrechts I, Murphy N, Tsilidis KK, Weiderpass E, Palli D. **Int J Cancer**. 2017 Feb 20. doi: 10.1002/ijc.30659. [Epub ahead of print]
- 4) *EnviroGenoMarkers project consortium. Prediagnostic plasma concentrations of organochlorines and risk of B-cell non-Hodgkin lymphoma in envirogenomarkers: a nested case-control study.* Kelly RS, Kiviranta H, Bergdahl IA, Palli D, Johansson AS, Botsivali M, Vineis P, Vermeulen R, Kyrtopoulos SA, Chadeau-Hyam M. EnviroGenoMarkers project consortium. **Environ Health**. 2017 Feb 16;16(1):9.
  - 5) *Mediterranean diet and risk of pancreatic cancer in the European Prospective Investigation into Cancer and Nutrition cohort.* Molina-Montes E, Sánchez MJ, Buckland G, Bueno-de-Mesquita HB, Weiderpass E, Amiano P, Wark PA, Kühn T, Katzke V, Huerta JM, Ardanaz E, Quirós JR, Affret A, His M, Boutron-Ruault MC, Peeters PH, Ye W, Sund M, Boeing H, Iqbal K, Ohlsson B, Sonestedt E, Tjønneland A, Petersen KE, Travis RC, Skeie G, Agnoli C, Panico S, Palli D, Tumino R, Sacerdote C, Freisling H, Huybrechts I, Overvad K, Trichopoulou A, Bamia C, Vasilopoulou E, Wareham N, Khaw KT, Cross AJ, Ward HA, Riboli E, Duell EJ.. **Br J Cancer**. 2017 Feb 7.
  - 6) *A metabolomic study of biomarkers of meat and fish intake* Cheung W, Keski-Rahkonen P, Assi N, Ferrari P, Freisling H, Rinaldi S, Slimani N, Zamora-Ros R, Rundle M, Frost G, Gibbons H, Carr E, Brennan L, Cross AJ, Pala V, Panico S, Sacerdote C, Palli D, Tumino R, Kühn T, Kaaks R, Boeing H, Floegel A, Mancini F, Boutron-Ruault MC, Baglietto L, Trichopoulou A, Naska A, Orfanos P, Scalbert A. **Am J Clin Nutr**. 2017 Mar;105(3):600-608..
  - 7) *Alcohol and lung cancer risk among never smokers: A pooled analysis from the international lung cancer consortium and the SYNERGY study.* Fehringer G, Brenner DR, Zhang ZF, Lee YA, Matsuo K, Ito H, Lan Q, Vineis P, Johansson M, Overvad K, Riboli E, Trichopoulou A, Sacerdote C, Stucker I, Boffetta P, Brennan P, Christiani DC, Hong YC, Landi MT, Morgenstern H, Schwartz AG, Wenzlaff AS, Rennert G, McLaughlin JR, Harris CC, Olivo-Marston S, Orlow I, Park BJ, Zauderer M, Barros Dios JM, Ruano Raviña A, Siemiatycki J, Koushik A, Lazarus P, Fernández-Somoano A, Tardon A, Le Marchand L, Brenner H, Saum KU, Duell EJ, Andrew AS, Szeszenia-Dabrowska N, Lissowska J, Zaridze D, Rudnai P, Fabianova E, Mates D, Foretova L, Janout V, Bencko V, Holcatova I, Pesatori AC, Consonni D, Olsson A, Straif K, Hung RJ. **Int J Cancer**. 2017 Jan 24. doi: 10.1002/ijc.30618. [Epub ahead of print]
  - 8) *Ambient air pollution and primary liver cancer incidence in four European cohorts within the ESCAPE project.* Pedersen M, Andersen ZJ, Stafoggia M, Weinmayr G, Galassi C, Sørensen M, Eriksen KT, Tjønneland A, Loft S, Jaensch A, Nagel G, Concin H, Tsai MY, Grioni S, Marcon A, Krogh V, Ricceri F, Sacerdote C, Ranzi A, Sokhi R, Vermeulen R, Hoogh K, Wang M, Beelen R, Vineis P, Brunekreef B, Hoek G, Raaschou-Nielsen O. **Environ Res**. 2017 Apr;154:226-233.
  - 9) *Dysgeusia and health-related quality of life of cancer patients receiving chemotherapy: A cross-sectional study.* Ponticelli E, Clari M, Frigerio S, De Clemente A, Bergese I, Scavino E, Bernardini A, Sacerdote C. **Eur J Cancer Care (Engl)**. 2017 Mar;26(2).
  - 10) *Outdoor air pollution and risk for kidney parenchyma cancer in 14 European cohorts.* Raaschou-Nielsen O, Pedersen M, Stafoggia M, Weinmayr G, Andersen ZJ, Galassi C, Sommar J, Forsberg B, Olsson D, Oftedal B, Krog NH, Aasvang GM, Pyko A, Pershagen G, Korek M, De Faire U, Pedersen NL, Östenson CG, Fratiglioni L, Sørensen M, Eriksen KT, Tjønneland A, Peeters PH, Bueno-de-Mesquita HB, Plusquin M, Key TJ, Jaensch A, Nagel G, Föger B, Wang M, Tsai MY, Grioni S, Marcon A, Krogh V, Ricceri F, Sacerdote C, Migliore E, Tamayo I, Amiano P, Dorransoro M, Sokhi R, Kooter I, de Hoogh K, Beelen R, Eeftens M, Vermeulen R, Vineis P, Brunekreef B, Hoek G. **Int J Cancer**. 2017 Apr 1;140(7):1528-1537.
  - 11) *Increased micronucleus frequency in peripheral blood lymphocytes predicts the risk of bladder cancer.* Pardini B, Viberti C, Naccarati A, Allione A, Oderda M, Critelli R, Preto M, Zijno A, Cucchiarale G, Gontero P, Vineis P, Sacerdote C, Matullo G. **Br J Cancer**. 2017 Jan 17;116(2):202-210.
  - 12) *Endometrial cancer risk prediction including serum-based biomarkers: results from the EPIC cohort.* Fortner RT, Hüsing A, Kühn T, Konar M, Overvad K, Tjønneland A, Hansen L, Boutron-

- Ruault MC, Severi G, Fournier A, Boeing H, Trichopoulou A, Benetou V, Orfanos P, Masala G, Agnoli C, Mattiello A, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, Peeters PH, Weiderpass E, Gram IT, Gavrilyuk O, Quirós JR, Maria Huerta J, Ardanaz E, Larrañaga N, Lujan-Barroso L, Sánchez-Cantalejo E, Butt ST, Borgquist S, Idahl A, Lundin E, Khaw KT, Allen NE, Rinaldi S, Dossus L, Gunter M, Merritt MA, Tzoulaki I, Riboli E, Kaaks R. **Int J Cancer**. 2017 Mar 15;140(6):1317-1323.
- 13) *Biological marks of early-life socioeconomic experience is detected in the adult inflammatory transcriptome.* Castagné R, Kelly-Irving M, Campanella G, Guida F, Krogh V, Palli D, Panico S, Sacerdote C, Tumino R, Kleinjans J, de Kok T, Kyrtopoulos SA, Lang T, Stringhini S, Vermeulen R, Vineis P, Delpierre C, Chadeau-Hyam M. **Sci Rep**. 2016 Dec 9;6:38705.
- 14) *PCSK9 genetic variants and risk of type 2 diabetes: a mendelian randomisation study.* Schmidt AF, Swerdlow DI, Holmes MV, Patel RS, Fairhurst-Hunter Z, Lyall DM, Hartwig FP, Horta BL, Hyppönen E, Power C, Moldovan M, van Iperen E, Hovingh GK, Demuth I, Norman K, Steinhagen-Thiessen E, Demuth J, Bertram L, Liu T, Coassin S, Willeit J, Kiechl S, Willeit K, Mason D, Wright J, Morris R, Wanamethee G, Whincup P, Ben-Shlomo Y, McLachlan S, Price JF, Kivimaki M, Welch C, Sanchez-Galvez A, Marques-Vidal P, Nicolaides A, Panayiotou AG, Onland-Moret NC, van der Schouw YT, Matullo G, Fiorito G, Guarrera S, Sacerdote C, Wareham NJ, Langenberg C, Scott R, Luan J, Bobak M, Malyutina S, Pajak A, Kubinova R, Tamosiunas A, Pikhart H, Husemoen LL, Grarup N, Pedersen O, Hansen T, Linneberg A, Simonsen KS, Cooper J, Humphries SE, Brilliant M, Kitchner T, Hakonarson H, Carrell DS, McCarty CA, Kirchner HL, Larson EB, Crosslin DR, de Andrade M, Roden DM, Denny JC, Carty C, Hancock S, Attia J, Holliday E, O'Donnell M, Yusuf S, Chong M, Pare G, van der Harst P, Said MA, Eppinga RN, Verweij N, Snieder H; LifeLines Cohort study group., Christen T, Mook-Kanamori DO, Gustafsson S, Lind L, Ingelsson E, Pazoki R, Franco O, Hofman A, Uitterlinden A, Dehghan A, Teumer A, Baumeister S, Dörr M, Lerch MM, Völker U, Völzke H, Ward J, Pell JP, Smith DJ, Meade T, Maitland-van der Zee AH, Baranova EV, Young R, Ford I, Campbell A, Padmanabhan S, Bots ML, Grobbee DE, Froguel P, Thuillier D, Balkau B, Bonnefond A, Cariou B, Smart M, Bao Y, Kumari M, Mahajan A, Ridker PM, Chasman DI, Reiner AP, Lange LA, Ritchie MD, Asselbergs FW, Casas JP, Keating BJ, Preiss D, Hingorani AD; UCLEB consortium., Sattar N. **Lancet Diabetes Endocrinol**. 2017 Feb;5(2):97-105. doi: 10.1016/S2213-8587(16)30396-5.
- 15) *Prediagnostic circulating concentrations of plasma insulin-like growth factor-I and risk of lymphoma in the European Prospective Investigation into Cancer and Nutrition.* Perez-Cornago A, Appleby PN, Tipper S, Key TJ, Allen NE, Nieters A, Vermeulen R, Roulland S, Casabonne D, Kaaks R, Fortner RT, Boeing H, Trichopoulou A, La Vecchia C, Klinaki E, Hansen L, Tjønneland A, Bonnet F, Fagherazzi G, Boutron-Ruault MC, Pala V, Masala G, Sacerdote C, Peeters PH, Bueno-de-Mesquita HB, Weiderpass E, Dorronsoro M, Quirós JR, Barricarte A, Gavrila D, Agudo A, Borgquist S, Rosendahl AH, Melin B, Wareham N, Khaw KT, Gunter M, Riboli E, Vineis P, Travis RC. **Int J Cancer**. 2017 Mar 1;140(5):1111-1118.
- 16) *Integrative genomic analysis implicates limited peripheral adipose storage capacity in the pathogenesis of human insulin resistance.* Lotta LA, Gulati P, Day FR, Payne F, Ongen H, van de Bunt M, Gaulton KJ, Eicher JD, Sharp SJ, Luan J, De Lucia Rolfe E, Stewart ID, Wheeler E, Willems SM, Adams C, Yaghootkar H; EPIC-InterAct Consortium; Cambridge FPLD1 Consortium., Forouhi NG, Khaw KT, Johnson AD, Semple RK, Frayling T, Perry JR, Dermizakis E, McCarthy MI, Barroso I, Wareham NJ, Savage DB, Langenberg C, O'Rahilly S, Scott RA. **Nat Genet**. 2017 Jan;49(1):17-26. doi: 10.1038/ng.3714.
- 17) *Up to one-third of breast cancer cases in post-menopausal Mediterranean women might be avoided by modifying lifestyle habits: the EPIC Italy study.* Masala G, Bendinelli B, Assedi M, Occhini D, Zanna I, Sieri S, Agnoli C, Sacerdote C, Ricceri F, Mattiello A, Panico S, Tumino R, Frasca G, Saieva C, Palli D. **Breast Cancer Res Treat**. 2017 Jan;161(2):311-320..
- 18) *Epigenetic Signatures at AQP3 and SOCS3 Engage in Low-Grade Inflammation across Different Tissues.* Marzi C, Holdt LM, Fiorito G, Tsai PC, Kretschmer A, Wahl S, Guarrera S, Teupser D, Spector TD, Iacoviello L, Sacerdote C, Strauch K, Lee S, Thasler WE, Peters A, Thorand B, Wolf P, Prokisch H, Tumino R, Gieger C, Krogh V, Panico S, Bell JT, Matullo G, Waldenberger M, Grallert H, Koenig W. **PLoS One**. 2016 Nov 8;11(11):e0166015.
- 19) *Circulating vitamin D in relation to cancer incidence and survival of the head and neck and*

- oesophagus in the EPIC cohort.* Fanidi A, Muller DC, Midttun Ø, Ueland PM, Vollset SE, Relton C, Vineis P, Weiderpass E, Skeie G, Brustad M, Palli D, Tumino R, Grioni S, Sacerdote C, Bueno-de-Mesquita HB, Peeters PH, Boutron-Ruault MC, Kvaskoff M, Cadeau C, Huerta JM, Sánchez MJ, Agudo A, Lasheras C, Quirós JR, Chamosa S, Riboli E, Travis RC, Ward H, Murphy N, Khaw KT, Trichopoulou A, Lagiou P, Papatesta EM, Boeing H, Kuehn T, Katzke V, Steffen A, Johansson A, Brennan P, Johansson M. **Sci Rep.** 2016 Nov 4;6:36017. doi: 10.1038/srep36017.
- 20) *Main nutrient patterns and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition study.* Moskal A, Freisling H, Byrnes G, Assi N, Fahey MT, Jenab M, Ferrari P, Tjønneland A, Petersen KE, Dahm CC, Hansen CP, Affret A, Boutron-Ruault MC, Cadeau C, Kühn T, Katzke V, Iqbal K, Boeing H, Trichopoulou A, Bamia C, Naska A, Masala G, de Magistris MS, Sieri S, Tumino R, Sacerdote C, Peeters PH, Bueno-de-Mesquita BH, Engeset D, Licaj I, Skeie G, Ardanaz E, Buckland G, Castaño JM, Quirós JR, Amiano P, Molina-Portillo E, Winkvist A, Myte R, Ericson U, Sonestedt E, Perez-Cornago A, Wareham N, Khaw KT, Huybrechts I, Tsilidis KK, Ward H, Gunter MJ, Slimani N. **Br J Cancer.** 2016 Nov 22;115(11):1430-1440.
- 21) *Variants in autophagy-related genes and clinical characteristics in melanoma: a population-based study.* White KA, Luo L, Thompson TA, Torres S, Hu CA, Thomas NE, Lilyquist J, Anton-Culver H, Gruber SB, From L, Busam KJ, Orlov I, Kanetsky PA, Marrett LD, Gallagher RP, Sacchetto L, Rosso S, Dwyer T, Cust AE, Begg CB, Berwick M; GEM Study Group. **Cancer Med.** 2016 Nov;5(11):3336-3345.
- 22) *The Association between Educational Level and Cardiovascular and Cerebrovascular Diseases within the EPICOR Study: New Evidence for an Old Inequality Problem.* Ricceri F, Sacerdote C, Giraud MT, Fasanelli F, Lenzo G, Galli M, Sieri S, Pala V, Masala G, Bendinelli B, Tumino R, Frasca G, Chiodini P, Mattiello A, Panico S. **PLoS One.** 2016 Oct 6;11(10):e0164130.
- 23) *Association Between Low-Density Lipoprotein Cholesterol-Lowering Genetic Variants and Risk of Type 2 Diabetes: A Meta-analysis.* Lotta LA, Sharp SJ, Burgess S, Perry JR, Stewart ID, Willems SM, Luan J, Ardanaz E, Arriola L, Balkau B, Boeing H, Deloukas P, Forouhi NG, Franks PW, Grioni S, Kaaks R, Key TJ, Navarro C, Nilsson PM, Overvad K, Palli D, Panico S, Quirós JR, Riboli E, Rolandsson O, Sacerdote C, Salamanca-Fernandez E, Slimani N, Spijkerman AM, Tjønneland A, Tumino R, van der A DL, van der Schouw YT, McCarthy MI, Barroso I, O'Rahilly S, Savage DB, Sattar N, Langenberg C, Scott RA, Wareham NJ. **JAMA.** 2016 Oct 4;316(13):1383-1391..
- 24) *Detection of multiple mutations in urinary exfoliated cells from male bladder cancer patients at diagnosis and during follow-up.* Critelli R, Fasanelli F, Oderda M, Polidoro S, Assumma MB, Viberti C, Preto M, Gontero P, Cucchiareale G, Lurkin I, Zwarthoff EC, Vineis P, Sacerdote C, Matullo G, Naccarati A. **Oncotarget.** 2016 Oct 11;7(41):67435-67448.
- 25) *H2AX phosphorylation level in peripheral blood mononuclear cells as an event-free survival predictor for bladder cancer* Turinetto V, Pardini B, Allione A, Fiorito G, Viberti C, Guarrera S, Russo A, Anglesio S, Ruo Redda MG, Casetta G, Cucchiareale G, Destefanis P, Oderda M, Gontero P, Rolle L, Frea B, Vineis P, Sacerdote C, Giachino C, Matullo G.. **Mol Carcinog.** 2016 Nov;55(11):1833-1842.
- 26) *Association of Plasma Phospholipid n-3 and n-6 Polyunsaturated Fatty Acids with Type 2 Diabetes: The EPIC-InterAct Case-Cohort Study.* Forouhi NG, Imamura F, Sharp SJ, Koulman A, Schulze MB, Zheng J, Ye Z, Sluijs I, Guevara M, Huerta JM, Kröger J, Wang LY, Summerhill K, Griffin JL, Feskens EJ, Affret A, Amiano P, Boeing H, Dow C, Fagherazzi G, Franks PW, Gonzalez C, Kaaks R, Key TJ, Khaw KT, Kühn T, Mortensen LM, Nilsson PM, Overvad K, Pala V, Palli D, Panico S, Quirós JR, Rodriguez-Barranco M, Rolandsson O, Sacerdote C, Scalbert A, Slimani N, Spijkerman AM, Tjønneland A, Tormo MJ, Tumino R, van der A DL, van der Schouw YT, Langenberg C, Riboli E, Wareham NJ. **PLoS Med.** 2016 Jul 19;13(7):e1002094.
- 27) *Body-mass index and all-cause mortality: individual-participant-data meta-analysis of 239 prospective studies in four continents.* Global BMI Mortality Collaboration, Di Angelantonio E, Bhupathiraju ShN, Wormser D, Gao P, Kaptoge S, Berrington de Gonzalez A, Cairns BJ, Huxley R, Jackson ChL, Joshy G, Lewington S, Manson JE, Murphy N, Patel AV, Samet JM, Woodward M, Zheng W, Zhou M, Bansal N, Barricarte A, Carter B, Cerhan JR, Smith GD, Fang X, Franco OH, Green J, Halsey J, Hildebrand JS, Jung KJ, Korda RJ, McLerran DF, Moore SC, O'Keefe LM, Paige E, Ramond A, Reeves GK, Rolland B, Sacerdote C, Sattar N, Sofianopoulou E, Stevens J, Thun M,

- Ueshima H, Yang L, Yun YD, Willeit P, Banks E, Beral V, Chen Zh, Gapstur SM, Gunter MJ, Hartge P, Jee SH, Lam TH, Peto R, Potter JD, Willett WC, Thompson SG, Danesh J, Hu FB. **Lancet.** **2016** Aug 20;388(10046):776-86. doi: 10.1016/S0140-6736(16)30175-1.
- 28) *Prediagnostic selenium status and hepatobiliary cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort.* Hughes DJ, Duarte-Salles T, Hybsier S, Trichopoulou A, Stepien M, Aleksandrova K, Overvad K, Tjønneland A, Olsen A, Affret A, Fagherazzi G, Boutron-Ruault MC, Katzke V, Kaaks R, Boeing H, Bamia C, Lagiou P, Peppas E, Palli D, Krogh V, Panico S, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, Peeters PH, Engeset D, Weiderpass E, Lasheras C, Agudo A, Sánchez MJ, Navarro C, Ardanaz E, Dorransoro M, Hemmingsson O, Wareham NJ, Khaw KT, Bradbury KE, Cross AJ, Gunter M, Riboli E, Romieu I, Schomburg L, Jenab M. **Am J Clin Nutr.** **2016** Aug;104(2):406-14.
- 29) *A genomic approach to therapeutic target validation identifies a glucose-lowering GLP1R variant protective for coronary heart disease.* Scott RA, Freitag DF, Li L, Chu AY, Surendran P, Young R, Grarup N, Stancáková A, Chen Y, Varga TV, Yaghootkar H, Luan J, Zhao JH, Willems SM, Wessel J, Wang S, Maruthur N, Michailidou K, Pirie A, van der Lee SJ, Gillson C, Al Olama AA, Amouyel P, Arriola L, Arveiler D, Aviles-Olmos I, Balkau B, Barricarte A, Barroso I, Garcia SB, Bis JC, Blankenberg S, Boehnke M, Boeing H, Boerwinkle E, Borecki IB, Bork-Jensen J, Bowden S, Caldas C, Caslake M; CVD50 consortium., Cupples LA, Cruchaga C, Czajkowski J, den Hoed M, Dunn JA, Earl HM, Ehret GB, Ferrannini E, Ferrieres J, Foltynie T, Ford I, Forouhi NG, Gianfagna F, Gonzalez C, Grioni S, Hiller L, Jansson JH, Jørgensen ME, Jukema JW, Kaaks R, Kee F, Kerrison ND, Key TJ, Kontto J, Kote-Jarai Z, Kraja AT, Kuulasmaa K, Kuusisto J, Linneberg A, Liu C, Marenne G, Mohlke KL, Morris AP, Muir K, Müller-Nurasyid M, Munroe PB, Navarro C, Nielsen SF, Nilsson PM, Nordestgaard BG, Packard CJ, Palli D, Panico S, Peloso GM, Perola M, Peters A, Poole CJ, Quirós JR, Rolandsson O, Sacerdote C, Salomaa V, Sánchez MJ, Sattar N, Sharp SJ, Sims R, Slimani N, Smith JA, Thompson DJ, Trompet S, Tumino R, van der A DL, van der Schouw YT, Virtamo J, Walker M, Walter K; GERAD\_EC Consortium.; Neurology Working Group of the Cohorts for Heart.; Aging Research in Genomic Epidemiology (CHARGE).; Alzheimer's Disease Genetics Consortium.; Pancreatic Cancer Cohort Consortium.; European Prospective Investigation into Cancer and Nutrition–Cardiovascular Disease (EPIC-CVD).; EPIC-InterAct., Abraham JE, Amundadóttir LT, Aponte JL, Butterworth AS, Dupuis J, Easton DF, Eeles RA, Erdmann J, Franks PW, Frayling TM, Hansen T, Howson JM, Jørgensen T, Kooner J, Laakso M, Langenberg C, McCarthy MI, Pankow JS, Pedersen O, Riboli E, Rotter JJ, Saleheen D, Samani NJ, Schunkert H, Vollenweider P, O'Rahilly S; CHARGE consortium.; CHD Exome+ Consortium.; CARDIOGRAM Exome Consortium, Deloukas P, Danesh J, Goodarzi MO, Kathiresan S, Meigs JB, Ehm MG, Wareham NJ, Waterworth DM. **Sci Transl Med.** **2016** Jun 1;8(341):341ra76.
- 30) *Combined effects of smoking and HPV16 in oropharyngeal cancer.* Anantharaman D, Muller DC, Lagiou P, Ahrens W, Holcátová I, Merletti F, Kjærheim K, Polesel J, Simonato L, Canova C, Castellsague X, Macfarlane TV, Znaor A, Thomson P, Robinson M, Conway DI, Healy CM, Tjønneland A, Westin U, Ekström J, Chang-Claude J, Kaaks R, Overvad K, Drogan D, Hallmans G, Laurell G, Bueno-de-Mesquita HB, Peeters PH, Agudo A, Larrañaga N, Travis RC, Palli D, Barricarte A, Trichopoulou A, George S, Trichopoulos D, Quirós JR, Grioni S, Sacerdote C, Navarro C, Sánchez MJ, Tumino R, Severi G, Boutron-Ruault MC, Clavel-Chapelon F, Panico S, Weiderpass E, Lund E, Gram IT, Riboli E, Pawlita M, Waterboer T, Kreimer AR, Johansson M, Brennan P. **Int J Epidemiol.** **2016** Jun;45(3):752-61.
- 31) *A life course approach to explore the biological embedding of socioeconomic position and social mobility through circulating inflammatory markers* Castagné R, Delpierre C, Kelly-Irving M, Campanella G, Guida F, Krogh V, Palli D, Panico S, Sacerdote C, Tumino R, Kyrtopoulos S, Hosnijeh FS, Lang T, Vermeulen R, Vineis P, Stringhini S, Chadeau-Hyam M. **Sci Rep.** **2016** Apr 27;6:25170.
- 32) *GWAS meta-analysis of 16 852 women identifies new susceptibility locus for endometrial cancer.* Chen MM, O'Mara TA, Thompson DJ, Painter JN; Australian National Endometrial Cancer Study Group (ANECS)., Attia J, Black A, Brinton L, Chanock S, Chen C, Cheng TH, Cook LS, Crous-Bou M, Doherty J, Friedenreich CM, Garcia-Closas M, Gaudet MM, Gorman M, Haiman C, Hankinson SE, Hartge P, Henderson BE, Hodgson S, Holliday EG, Horn-Ross PL, Hunter DJ, Le Marchand L,



- Liang X, Lissowska J, Long J, Lu L, Magliocco AM, Martin L, McEvoy M; National Study Of Endometrial Cancer Genetics Group (NSECG)., Olson SH, Orlow I, Pooler L, Prescott J, Rastogi R, Rebbeck TR, Risch H, Sacerdote C, Schumacher F, Wendy Setiawan V, Scott RJ, Sheng X, Shu XO, Turman C, Van Den Berg D, Wang Z, Weiss NS, Wentzensen N, Xia L, Xiang YB, Yang HP, Yu H, Zheng W, Pharoah PD, Dunning AM, Tomlinson I, Easton DF, Kraft P, Spurdle AB, De Vivo I. **Hum Mol Genet.** **2016** Jun 15;25(12):2612-2620.
- 33) *Physical activity and risk of Amyotrophic Lateral Sclerosis in a prospective cohort study.* Gallo V, Vanacore N, Bueno-de-Mesquita HB, Vermeulen R, Brayne C, Pearce N, Wark PA, Ward HA, Ferrari P, Jenab M, Andersen PM, Wennberg P, Wareham N, Katzke V, Kaaks R, Weiderpass E, Peeters PH, Mattiello A, Pala V, Barricarte A, Chirlaque MD, Travier N, Travis RC, Sanchez MJ, Pessah-Rasmussen H, Petersson J, Tjønneland A, Tumino R, Quiros JR, Trichopoulou A, Kyrozis A, Oikonomidou D, Masala G, Sacerdote C, Arriola L, Boeing H, Vigl M, Claver-Chapelon F, Middleton L, Riboli E, Vineis P. **Eur J Epidemiol.** **2016** Mar;31(3):255-66.
- 34) *The Influence of Hormonal Factors on the Risk of Developing Cervical Cancer and Pre-Cancer: Results from the EPIC Cohort.* Roura E, Travier N, Waterboer T, de Sanjosé S, Bosch FX, Pawlita M, Pala V, Weiderpass E, Margall N, Dillner J, Gram IT, Tjønneland A, Munk C, Palli D, Khaw KT, Overvad K, Clavel-Chapelon F, Mesrine S, Fournier A, Fortner RT, Ose J, Steffen A, Trichopoulou A, Lagiou P, Orfanos P, Masala G, Tumino R, Sacerdote C, Polidoro S, Mattiello A, Lund E, Peeters PH, Bueno-de-Mesquita HB, Ramón Quirós J, Sánchez MJ, Navarro C, Barricarte A, Larrañaga N, Ekström J, Lindquist D, Idahl A, Travis RC, Merritt MA, Gunter MJ, Rinaldi S, Tommasino M, Franceschi S, Riboli E, Castellsagué X. **PLoS One.** **2016** Mar 8;11(3):e0151427.
- 35) *Italian cancer figures--Report 2015: The burden of rare cancers in Italy.* AIRTUM Working Group., Busco S, Buzzoni C, Mallone S, Trama A, Castaing M, Bella F, Amodio R, Bizzoco S, Cassetti T, Cirilli C, Cusimano R, De Angelis R, Fusco M, Gatta G, Gennaro V, Giacomini A, Giorgi Rossi P, Mangone L, Mannino S, Rossi S, Pierannunzio D, Tavilla A, Tognazzo S, Tumino R, Vicentini M, Vitale MF, Crocetti E, Dal Maso L. **Epidemiol Prev.** **2016** Jan-Feb;40(1 Suppl 2):1-120. doi: 10.19191/EP16.1S2.P001.035.
- 36) *Performance of Different Analytical Software Packages in Quantification of DNA Methylation by Pyrosequencing.* Grasso C, Trevisan M, Fiano V, Tarallo V, De Marco L, Sacerdote C, Richiardi L, Merletti F, Gillio-Tos A. **PLoS One.** **2016** Mar 2;11(3):e0150483.
- 37) *Association of Multiple Biomarkers of Iron Metabolism and Type 2 Diabetes: The EPIC-InterAct Study.* Podmore C, Meidtner K, Schulze MB, Scott RA, Ramond A, Butterworth AS, Di Angelantonio E, Danesh J, Arriola L, Barricarte A, Boeing H, Clavel-Chapelon F, Cross AJ, Dahm CC, Fagherazzi G, Franks PW, Gavrila D, Grioni S, Gunter MJ, Gusto G, Jakszyn P, Katzke V, Key TJ, Kühn T, Mattiello A, Nilsson PM, Olsen A, Overvad K, Palli D, Quirós JR, Rolandsson O, Sacerdote C, Sánchez-Cantalejo E, Slimani N, Sluijs I, Spijkerman AM, Tjønneland A, Tumino R, van der A DL, van der Schouw YT, Feskens EJ, Forouhi NG, Sharp SJ, Riboli E, Langenberg C, Wareham NJ. **Diabetes Care.** **2016** Apr;39(4):572-81.
- 38) *Smoking, Porphyromonas gingivalis and the immune response to citrullinated autoantigens before the clinical onset of rheumatoid arthritis in a Southern European nested case-control study.* Fisher BA, Cartwright AJ, Quirke AM, de Pablo P, Romaguera D, Panico S, Mattiello A, Gavrila D, Navarro C, Sacerdote C, Vineis P, Tumino R, Lappin DF, Apatzidou D, Culshaw S, Potempa J, Michaud DS, Riboli E, Venables PJ. **BMC Musculoskelet Disord.** **2016** Feb 5;17:62. doi: 10.1186/s12891-016-0916-z. No abstract available.
- 39) *The Influence of Hormonal Factors on the Risk of Developing Cervical Cancer and Pre-Cancer: Results from the EPIC Cohort,* Roura E, Travier N, Waterboer T, de Sanjosé S, Bosch FX, Pawlita M, Pala V, Weiderpass E, Margall N, Dillner J, Gram IT, Tjønneland A, Munk C, Palli D, Khaw KT, Overvad K, Clavel-Chapelon F, Mesrine S, Fournier A, Fortner RT, Ose J, Steffen A, Trichopoulou A, Lagiou P, Orfanos P, Masala G, Tumino R, Sacerdote C, Polidoro S, Mattiello A, Lund E, Peeters PH, Bueno-de-Mesquita HB, Quirós JR, Sánchez MJ, Navarro C, Barricarte A, Larrañaga N, Ekström J, Lindquist D, Idahl A, Travis RC, Merritt MA, Gunter MJ, Rinaldi S, Tommasino M, Franceschi S, Riboli E, Castellsagué X. **PLoS One.** **2016** Jan 25;11(1):e0147029. doi: 10.1371/journal.pone.0147029.
- 40) *Identification of a novel susceptibility locus at 13q34 and refinement of the 20p12.2 region as a*

*multi-signal locus associated with bladder cancer risk in individuals of European ancestry.* Figueroa JD, Middlebrooks CD, Banday AR, Ye Y, Garcia-Closas M, Chatterjee N, Koutros S, Kiemeny LA, Rafnar T, Bishop T, Furberg H, Matullo G, Golka K, Gago-Dominguez M, Taylor JA, Fletcher T, Siddiq A, Cortessis VK, Kooperberg C, Cussenot O, Benhamou S, Prescott J, Porru S, Dinney CP, Malats N, Baris D, Purdue MP, Jacobs EJ, Albanes D, Wang Z, Chung CC, Vermeulen SH, Aben KK, Galesloot TE, Thorleifsson G, Sulem P, Stefansson K, Kiltie AE, Harland M, Teo M, Offit K, Vijai J, Bajorin D, Kopp R, Fiorito G, Guarrera S, Sacerdote C, Selinski S, Hengstler JG, Gerullis H, Ovsianikov D, Blaszewicz M, Castelao JE, Calaza M, Martinez ME, Cordeiro P, Xu Z, Panduri V, Kumar R, Gurzau E, Koppova K, Bueno-De-Mesquita HB, Ljungberg B, Clavel-Chapelon F, Weiderpass E, Krogh V, Dorransoro M, Travis RC, Tjønneland A, Brennan P, Chang-Claude J, Riboli E, Conti D, Stern MC, Pike MC, Van Den Berg D, Yuan JM, Hohensee C, Jeppson RP, Cancel-Tassin G, Roupert M, Comperat E, Turman C, De Vivo I, Giovannucci E, Hunter DJ, Kraft P, Lindstrom S, Carta A, Pavanello S, Arici C, Mastrangelo G, Kamat AM, Zhang L, Gong Y, Pu X, Hutchinson A, Burdett L, Wheeler WA, Karagas MR, Johnson A, Schned A, Monawar Hosain GM, Schwenn M, Kogevinas M, Tardón A, Serra C, Carrato A, García-Closas R, Lloreta J, Andriole G Jr, Grubb R 3rd, Black A, Diver WR, Gapstur SM, Weinstein S, Virtamo J, Haiman CA, Landi MT, Caporaso NE, Fraumeni JF Jr, Vineis P, Wu X, Chanock SJ, Silverman DT, Prokunina-Olsson L, Rothman N. **Hum Mol Genet.** 2016 Mar 15;25(6):1203-14.

- 41) *Gene-specific DNA methylation profiles and LINE-1 hypomethylation are associated with myocardial infarction risk.* Guarrera S, Fiorito G, Onland-Moret NC, Russo A, Agnoli C, Allione A, Di Gaetano C, Mattiello A, Ricceri F, Chiodini P, Polidoro S, Frasca G, Verschuren MW, Boer JM, Iacoviello L, van der Schouw YT, Tumino R, Vineis P, Krogh V, Panico S, Sacerdote C, Matullo G. **Clin Epigenetics.** 2015 Dec 24;7:133.
- 42) *Soluble B-cell activation marker of sCD27 and sCD30 and future risk of B-cell lymphomas: a nested case-control study and meta-analyses.* Hosnijeh FS, Portengen L, Späth F, Bergdahl IA, Melin B, Mattiello A, Masala G, Sacerdote C, Naccarati A, Krogh V, Tumino R, Chadeau-Hyam M, Vineis P, Vermeulen R. **Int J Cancer.** 2016 May 15;138(10):2357-67.
- 43) *Acrylamide and Glycidamide Hemoglobin Adducts and Epithelial Ovarian Cancer: A Nested Case-Control Study in Nonsmoking Postmenopausal Women from the EPIC Cohort.* Obón-Santacana M, Lujan-Barroso L, Travis RC, Freisling H, Ferrari P, Severi G, Baglietto L, Boutron-Ruault MC, Fortner RT, Ose J, Boeing H, Menéndez V, Sánchez-Cantalejo E, Chamosa S, Castaño JM, Ardanaz E, Khaw KT, Wareham N, Merritt MA, Gunter MJ, Trichopoulou A, Papatesta EM, Klinaki E, Saieva C, Tagliabue G, Tumino R, Sacerdote C, et al. **Cancer Epidemiol Biomarkers Prev.** 2016 Jan;25(1):127-34.
- 44) [Dietary Total Antioxidant Capacity and Colorectal Cancer in the Italian EPIC Cohort.](#) Vece MM, Agnoli C, Grioni S, Sieri S, Pala V, Pellegrini N, Frasca G, Tumino R, Mattiello A, Panico S, Bendinelli B, Masala G, Ricceri F, Sacerdote C, Krogh V. **PLoS One.** 2015 Nov 13;10(11):e0142995.
- 45) *[Dietary habits and cancer: the experience of EPIC-Italy].* Sieri S, Agnoli C, Pala V, Mattiello A, Panico S, Masala G, Assedi M, Tumino R, Frasca G, Sacerdote C, Vineis P, Krogh V. **Epidemiol Prev.** 2015 Sep-Dec;39(5-6):333-8.
- 46) *[Dietary habits and social differences: the experience of EPIC-Italy].* Ricceri F, Giraudo MT, Sieri S, Pala V, Masala G, Ermini I, Giurdanella MC, Martorana C, Mattiello A, Chiodini P, Vineis P, Sacerdote C. **Epidemiol Prev.** 2015 Sep-Dec;39(5-6):315-21.
- 47) *Pre-diagnostic polyphenol intake and breast cancer survival: the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort.* Kyrø C, Zamora-Ros R, Scalbert A, Tjønneland A, Dossus L, Johansen C, Bidstrup PE, Weiderpass E, Christensen J, Ward H, Aune D, Riboli E, His M, Clavel-Chapelon F, Baglietto L, Katzke V, Kühn T, Boeing H, Floegel A, Overvad K, Lasheras C, Travier N, Sánchez MJ, Amiano P, Chirlaque MD, Ardanaz E, Khaw KT, Wareham N, Perez-Cornago A, Trichopoulou A, Lagiou P, Vasilopoulou E, Masala G, Grioni S, Berrino F, Tumino R, Sacerdote C, et al. **Breast Cancer Res Treat.** 2015 Nov;154(2):389-401.
- 48) *Reproductive factors and risk of mortality in the European Prospective Investigation into Cancer and Nutrition; a cohort study.* Merritt MA, Riboli E, Murphy N, Kadi M, Tjønneland A, Olsen A,

- Overvad K, Dossus L, Dartois L, Clavel-Chapelon F, Fortner RT, Katzke VA, Boeing H, Trichopoulou A, Lagiou P, Trichopoulos D, Palli D, Sieri S, Tumino R, Sacerdote C, et al. **BMC Med.** 2015 Oct 30;13:252.
- 49) [Dietary protein intake and incidence of type 2 diabetes in europe: the EPIC-InterAct case-cohort study.](#) *Diabetes Care* 2014;37:1854-1862. van Nielen M, Feskens EJ, Mensink M, Sluijs I, Molina E, Amiano P, Ardanaz E, Balkau B, Beulens JW, Boeing H, Clavel-Chapelon F, Fagherazzi G, Franks PW, Halkjaer J, Huerta JM, Katzke V, Key TJ, Khaw KT, Krogh V, Kühn T, Menéndez VV, Nilsson P, Overvad K, Palli D, Panico S, Rolandsson O, Romieu I, Sacerdote C, et al. **Diabetes Care.** 2015 Oct;38(10):1992.
- 50) *Parkinson's Disease Case Ascertainment in the EPIC Cohort: The NeuroEPIC4PD Study.* Gallo V, Brayne C, Forsgren L, Barker RA, Petersson J, Hansson O, Lindqvist D, Ruffmann C, Ishihara L, Luben R, Arriola L, Bergareche A, Gavrila D, Erro ME, Vanacore N, Sacerdote C, et al. **Neurodegener Dis.** 2015;15(6):331-8.
- 51) *The association of substituting carbohydrates with total fat and different types of fatty acids with mortality and weight change among diabetes patients.* Campmans-Kuijpers MJ, Sluijs I, Nöthlings U, Freisling H, Overvad K, Boeing H, Masala G, Panico S, Tumino R, Sieri S, Johansson I, Winkvist A, Katzke VA, Kuehn T, Nilsson PM, Halkjær J, Tjønneland A, Spijkerman AM, Arriola L, Sacerdote C, Barricarte A, May AM, Beulens JW. **Clin Nutr.** 2015 Aug 28. pii: S0261-5614(15)00224-1.
- 52) *Reliability of Serum Metabolites over a Two-Year Period: A Targeted Metabolomic Approach in Fasting and Non-Fasting Samples from EPIC.* Carayol M, Licaj I, Achaintre D, Sacerdote C, Vineis P, Key TJ, Onland Moret NC, Scalbert A, Rinaldi S, Ferrari P. **PLoS One.** 2015 Aug 14;10(8):e0135437.
- 53) *Epigenome-wide association study reveals decreased average methylation levels years before breast cancer diagnosis.* van Veldhoven K, Polidoro S, Baglietto L, Severi G, Sacerdote C, et al. **Clin Epigenetics.** 2015 Aug 4;7(1):67.
- 54) *Rare coding variants and X-linked loci associated with age at menarche.* Lunetta KL, Day FR, Sulem P, Ruth KS, Tung JY, Hinds DA, Esko T, Elks CE, Altmaier E, He C, Huffman JE, Mihailov E, Porcu E, Robino A, Rose LM, Schick UM, Stolk L, Teumer A, Thompson DJ, Traglia M, Wang CA, Yerges-Armstrong LM, Antoniou AC, Barbieri C, Coviello AD, Cucca F, Demerath EW, Dunning AM, Gandin I, Grove ML, Gudbjartsson DF, Hocking LJ, Hofman A, Huang J, Jackson RD, Karasik D, Kriebel J, Lange EM, Lange LA, Langenberg C, Li X, Luan J, Mägi R, Morrison AC, Padmanabhan S, Pirie A, Polasek O, Porteous D, Reiner AP, Rivadeneira F, Rudan I, Sala CF, Schlessinger D, Scott RA, Stöckl D, Visser JA, Völker U, Vozi D, Wilson JG, Zygmont M; EPIC-InterAct Consortium; et al. **Nat Commun.** 2015 Aug 4;6:7756.
- 55) *Differentially methylated microRNAs in prediagnostic samples of subjects who developed breast cancer in the European Prospective Investigation into Nutrition and Cancer (EPIC-Italy) cohort.* Cordero F, Ferrero G, Polidoro S, Fiorito G, Campanella G, Sacerdote C, et al. **Carcinogenesis.** 2015 Oct;36(10):1144-53.
- 56) *Early diagnosis of bladder cancer through the detection of urinary tyrosine-phosphorylated proteins.* Khadjavi A, Mannu F, Destefanis P, Sacerdote C, et al. **Br J Cancer.** 2015 Jul 28;113(3):469-75.
- 57) *Associations between Potentially Modifiable Risk Factors and Alzheimer Disease: A Mendelian Randomization Study.* Østergaard SD, Mukherjee S, Sharp SJ, Proitsi P, Lotta LA, Day F, Perry JR, Boehme KL, Walter S, Kauwe JS, Gibbons LE; Alzheimer's Disease Genetics Consortium; GERAD1 Consortium; EPIC-InterAct Consortium, et al. **PLoS Med.** 2015 Jun 16;12(6):e1001841; discussion e1001841.
- 58) *Metabolic syndrome and breast cancer risk: a case-cohort study nested in a multicentre italian cohort.* Agnoli C, Grioni S, Sieri S, Sacerdote C, et al. **PLoS One.** 2015 Jun 1;10(6):e0128891.
- 59) *Long-term Exposure to Particulate Matter Constituents and the Incidence of Coronary Events in 11 European Cohorts.* Wolf K, Stafoggia M, Cesaroni G, Andersen ZJ, Beelen R, Galassi C, Hennig F, Migliore E, Penell J, Ricceri F, Sørensen M, Turunen AW, Hampel R, Hoffmann B, Kältsch H, Laatikainen T, Pershagen G, Raaschou-Nielsen O, Sacerdote C, et al. **Epidemiology** 2015 Jul;26(4):565-74.
- 60) *Circulating Tissue Factor Levels and Risk of Stroke: Findings From the EPICOR Study.* Iacoviello L,

- Di Castelnuovo A, de Curtis A, Agnoli C, Frasca G, Mattiello A, Matullo G, Ricceri F, Sacerdote C, et al. **Stroke**. 2015 Jun;46(6):1501-7.
- 61) *A Mendelian randomization study of circulating uric acid and type 2 diabetes*. Sluijs I, Holmes MV, van der Schouw YT, Beulens JW, Asselbergs FW, Huerta JM, Palmer TM, Arriola L, Balkau B, Barricarte A, Boeing H, Clavel-Chapelon F, Fagherazzi G, Franks PW, Gavrilu D, Kaaks R, Khaw KT, Kühn T, Molina-Montes E, Mortensen LM, Nilsson PM, Overvad K, Palli D, Panico S, Quirós JR, Rolandsson O, Sacerdote C, et al. **Diabetes**. 2015 Aug;64(8):3028-36.
- 62) *Life-course socioeconomic status and DNA methylation of genes regulating inflammation*. Stringhini S, Polidoro S, Sacerdote C, et al. **Int J Epidemiol**. 2015 Aug;44(4):1320-30.
- 63) *Inflammatory Markers and Risk of Epithelial Ovarian Cancer by Tumor Subtypes: The EPIC Cohort*. Ose J, Schock H, Tjønneland A, Hansen L, Overvad K, Dossus L, Clavel-Chapelon F, Baglietto L, Boeing H, Trichopolou A, Benetou V, Lagiou P, Masala G, Tagliabue G, Tumino R, Sacerdote C, et al. **Cancer Epidemiol Biomarkers Prev**. 2015 Jun;24(6):951-61.
- 64) *Italian cancer figures, report 2014: Prevalence and cure of cancer in Italy*. AIRTUM Working Group. **Epidemiol Prev**. 2014 Nov-Dec;38(6 Suppl 1):1-122.
- 65) *Natural Cause Mortality and Long-Term Exposure to Particle Components: An Analysis of 19 European Cohorts within the Multi-Center ESCAPE Project*. Beelen R, Hoek G, Raaschou-Nielsen O, Stafoggia M, Andersen ZJ, Weinmayr G, Hoffmann B, Wolf K, Samoli E, Fischer PH, Nieuwenhuijsen MJ, Xun WW, Katsouyanni K, Dimakopoulou K, Marcon A, Vartiainen E, Lanki T, Yli-Tuomi T, Oftedal B, Schwarze PE, Nafstad P, De Faire U, Pedersen NL, Östenson CG, Fratiglioni L, de Hoogh K, Key T, Peters A, Hampel R, Concin H, Nagel G, Jaensch A, Ineichen A, Tsai MY, Schaffner E, Probst-Hensch NM, Schindler C, Ragettli MS, Vilier A, Clavel-Chapelon F, Declercq C, Ricceri F, Sacerdote C, et al. **Environ Health Perspect**. 2015 Jun;123(6):525-33.
- 66) *Infertility and incident endometrial cancer risk: a pooled analysis from the epidemiology of endometrial cancer consortium (E2C2)*. Yang HP, Cook LS, Weiderpass E, Adami HO, Anderson KE, Cai H, Cerhan JR, Clendenen TV, Felix AS, Friedenreich CM, Garcia-Closas M, Goodman MT, Liang X, Lissowska J, Lu L, Magliocco AM, McCann SE, Moysich KB, Olson SH, Petruzella S, Pike MC, Polidoro S, Ricceri F, Risch HA, Sacerdote C, et al. **Br J Cancer**. 2015 Mar 3;112(5):925-33.
- 67) *Investigation of dietary factors and endometrial cancer risk using a nutrient-wide association study approach in the EPIC and Nurses' Health Study (NHS) and NHSII*. Merritt MA, Tzoulaki I, Tworoger SS, De Vivo I, Hankinson SE, Fernandes J, Tsilidis KK, Weiderpass E, Tjønneland A, Petersen KE, Dahm CC, Overvad K, Dossus L, Boutron-Ruault MC, Fagherazzi G, Fortner RT, Kaaks R, Aleksandrova K, Boeing H, Trichopoulou A, Bamia C, Trichopoulos D, Palli D, Grioni S, Tumino R, Sacerdote C, et al. **Cancer Epidemiol Biomarkers Prev**. 2015 Feb;24(2):466-71.
- 68) *Reproductive and hormone-related risk factors for epithelial ovarian cancer by histologic pathways, invasiveness and histologic subtypes: Results from the EPIC cohort*. Fortner RT, Ose J, Merritt MA, Schock H, Tjønneland A, Hansen L, Overvad K, Dossus L, Clavel-Chapelon F, Baglietto L, Boeing H, Trichopoulou A, Benetou V, Lagiou P, Agnoli C, Mattiello A, Masala G, Tumino R, Sacerdote C, et al. **Int J Cancer**. 2015 Sep 1;137(5):1196-208.
- 69) *Coffee and tea consumption and risk of pre- and postmenopausal breast cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort study*. Bhoo-Pathy N, Peeters PH, Uiterwaal CS, Bueno-de-Mesquita HB, Bulgiba AM, Bech BH, Overvad K, Tjønneland A, Olsen A, Clavel-Chapelon F, Fagherazzi G, Perquier F, Teucher B, Kaaks R, Schütze M, Boeing H, Lagiou P, Orfanos P, Trichopoulou A, Agnoli C, Mattiello A, Palli D, Tumino R, Sacerdote C, et al. **Breast Cancer Res**. 2015 Jan 31;17(1):15.
- 70) *Risk of second primary malignancies in women with breast cancer: results from the European Prospective Investigation into Cancer and Nutrition (EPIC)*. Ricceri F, Fasanelli F, Giraudo MT, Sieri S, Tumino R, Mattiello A, Vagliano L, Masala G, Quirós JR, Travier N, Sánchez MJ, Larranaga N, Chirlaque MD, Ardanaz E, Tjønneland A, Olsen A, Overvad K, Chang-Claude J, Kaaks R, Boeing H, Clavel-Chapelon F, Kvaskoff M, Dossus L, Trichopoulou A, Benetou V, Adarakis G, Bueno-de-Mesquita HB, Peeters PH, Sund M, Andersson A, Borgquist S, Butt S, Weiderpass E, Skeie G, Khaw KT, Travis RC, Rinaldi S, Romieu I, Gunter M, Kadi M, Riboli E, Vineis P, Sacerdote C. **Int J Cancer** 2015 Aug 15;137(4):940-8.
- 71) *Low-frequency and rare exome chip variants associate with fasting glucose and type 2 diabetes*

- susceptibility*. Wessel J, Chu AY, Willems SM, Wang S, Yaghootkar H, Brody JA, Dauriz M, Hivert MF, Raghavan S, Lipovich L, Hidalgo B, Fox K, Huffman JE, An P, Lu Y, Rasmussen-Torvik LJ, Grarup N, Ehm MG, Li L, Baldrige AS, Stančáková A, Abrol R, Besse C, Boland A, Bork-Jensen J, Fornage M, Freitag DF, Garcia ME, Guo X, Hara K, Isaacs A, Jakobsdottir J, Lange LA, Layton JC, Li M, Hua Zhao J, Meidtner K, Morrison AC, Nalls MA, Peters MJ, Sabater-Lleal M, Schurmann C, Silveira A, Smith AV, Southam L, Stoiber MH, Strawbridge RJ, Taylor KD, Varga TV, Allin KH, Amin N, Aponte JL, Aung T, Barbieri C, Bihlmeyer NA, Padmanabhan S, Pankow JS, Polasek O, Province MA, Rich SS, Ridker PM, Rudan I, Schulze MB, Smith BH, Uitterlinden AG, Walker M, Watkins H, Wong TY, Zeggini E; EPIC-InterAct Consortium, et al. **Nat Commun**. 2015 Jan 29;6:5897.
- 72) *Global surveillance of cancer survival 1995-2009: analysis of individual data for 25,676,887 patients from 279 population-based registries in 67 countries (CONCORD-2)*. Allemani C, Weir HK, Carreira H, Harewood R, Spika D, Wang XS, Bannon F, Ahn JV, Johnson CJ, Bonaventure A, Marcos-Gragera R, Stiller C, Azevedo e Silva G, Chen WQ, Ogunbiyi OJ, Rachet B, Soeberg MJ, You H, Matsuda T, Bielska-Lasota M, Storm H, Tucker TC, Coleman MP; CONCORD Working Group. **Lancet**. 2015 Mar 14;385(9972):977-1010.
- 73) *Dynamics of Smoking-Induced Genome-Wide Methylation Changes with Time Since Smoking Cessation*. Guida F, Sandanger TM, Castagné R, Campanella G, Polidoro S, Palli D, Krogh V, Tumino R, Sacerdote C, et al. **Hum Mol Genet**. 2015 Apr 15;24(8):2349-59.
- 74) *Dietary glycemic index and glycemic load and risk of colorectal cancer: results from the EPIC-Italy study*. Sieri S, Krogh V, Agnoli C, Ricceri F, Palli D, Masala G, Panico S, Mattiello A, Tumino R, Giurdanella MC, Brighenti F, Scazzina F, Vineis P, Sacerdote C. **Int J Cancer**. 2015 Jun 15;136(12):2923-31.
- 75) *Novel loci affecting iron homeostasis and their effects in individuals at risk for hemochromatosis*. Benyamin B, Esko T, Ried JS, Radhakrishnan A, Vermeulen SH, Traglia M, Gögele M, Anderson D, Broer L, Podmore C, Luan J, Kutalik Z, Sanna S, van der Meer P, Tanaka T, Wang F, Westra HJ, Franke L, Mihailov E, Milani L, Häldin J, Winkelmann J, Meitinger T, Thiery J, Peters A, Waldenberger M, Rendon A, Jolley J, Sambrook J, Kiemeny LA, Sweep FC, Sala CF, Schwienbacher C, Pichler I, Hui J, Demirkan A, Isaacs A, Amin N, Steri M, Waeber G, Verweij N, Powell JE, Nyholt DR, Heath AC, Madden PA, Visscher PM, Wright MJ, Montgomery GW, Martin NG, Hernandez D, Bandinelli S, van der Harst P, Uda M, Vollenweider P, Scott RA, Langenberg C, Wareham NJ; InterAct Consortium, et al. **Nat Commun**. 2014 Oct 29;5:4926.
- 76) *GH replacement therapy and second neoplasms in adult survivors of childhood cancer: a retrospective study from a single institution*. Brignardello E, Felicetti F, Castiglione A, Fortunati N, Matarazzo P, Biasin E, Sacerdote C, Ricardi U, Fagioli F, Corrias A, Arvat E. **J Endocrinol Invest**. 2015 Feb;38(2):171-6.
- 77) *Smoking and long-term risk of type 2 diabetes: the EPIC-InterAct study in European populations*. InterAct Consortium, Spijkerman AM, van der A DL, Nilsson PM, Ardanaz E, Gavrilu D, Agudo A, Arriola L, Balkau B, Beulens JW, Boeing H, de Lauzon-Guillain B, Fagherazzi G, Feskens EJ, Franks PW, Gioni S, Huerta JM, Kaaks R, Key TJ, Overvad K, Palli D, Panico S, Redondo ML, Rolandsson O, Roswall N, Sacerdote C, et al. **Diabetes Care**. 2014 Dec;37(12):3164-71.
- 78) *Epigenetic signatures of internal migration in Italy*. Campanella G, Polidoro S, Di Gaetano C, Fiorito G, Guarrera S, Krogh V, Palli D, Panico S, Sacerdote C, Tumino R, Elliott P, Matullo G, Chadeau-Hyam M, Vineis P. **Int J Epidemiol**. 2014 Oct 15. pii: dyu198. [Epub ahead of print]
- 79) *Prediagnostic immunoglobulin E levels and risk of chronic lymphocytic leukemia, other lymphomas and multiple myeloma-results of the European Prospective Investigation into Cancer and Nutrition*. Nieters A, Łucznińska A, Becker S, Becker N, Vermeulen R, Overvad K, Aleksandrova K, Boeing H, Lagiou P, Trichopoulos D, Trichopoulou A, Krogh V, Masala G, Panico S, Tumino R, Sacerdote C, et al. **Carcinogenesis**. 2014 Dec;35(12):2716-22.
- 80) *Meat and fish consumption and the risk of renal cell carcinoma in the European prospective investigation into cancer and nutrition*. Rohrmann S, Linseisen J, Overvad K, Lund Würtz AM, Roswall N, Tjonneland A, Boutron-Ruault MC, Racine A, Bastide N, Palli D, Agnoli C, Panico S, Tumino R, Sacerdote C, et al. **Int J Cancer**. 2015 Mar 1;136(5):E423-31.
- 81) *Shorter leukocyte telomere length is independently associated with poor survival in patients with bladder cancer*. Russo A, Modica F, Guarrera S, Fiorito G, Pardini B, Viberti C, Allione A, Critelli R,

- Bosio A, Casetta G, Cucchiara G, Destefanis P, Gontero P, Rolle L, Zitella A, Fontana D, Frea B, Vineis P, Sacerdote C, Matullo G. **Cancer Epidemiol Biomarkers Prev**. 2014 Nov;23(11):2439-46.
- 82) *Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche*. Perry JR, Day F, Elks CE, Sulem P, Thompson DJ, Ferreira T, He C, Chasman DI, Esko T, Thorleifsson G, Albrecht E, Ang WQ, Corre T, Cousminer DL, Feenstra B, Franceschini N, Porcu E, Smith AV, Stolk L, Teumer A, Tšernikova N, Tikkanen E, Ulivi S, Wagner EK, Amin N, Bierut LJ, Byrne EM, Hottenga JJ, Pedersen NL, Peterlongo P, Peto J, Robino A, Rose LM, Rudolph A, Salomaa V, Sanna S, Wallaschowski H, Wang Q, Willemssen G, Winqvist R, Wolffenbuttel BH, Wright MJ; Australian Ovarian Cancer Study; GENICA Network; kConFab; LifeLines Cohort Study; InterAct Consortium; et al. **Nature**. 2014 Oct 2;514(7520):92-7.
- 83) *Seasonality modifies methylation profiles in healthy people*. Ricceri F, Trevisan M, Fiano V, Grasso C, Fasanelli F, Scoccianti C, De Marco L, Tos AG, Vineis P, Sacerdote C. **PLoS One**. 2014 Sep 11;9(9):e106846.
- 84) *Dietary fat intake and risk of epithelial ovarian cancer in the European Prospective Investigation into Cancer and Nutrition*. Merritt MA, Riboli E, Weiderpass E, Tsilidis KK, Overvad K, Tjønneland A, Hansen L, Dossus L, Fagherazzi G, Baglietto L, Fortner RT, Ose J, Steffen A, Boeing H, Trichopoulou A, Trichopoulos D, Lagiou P, Masala G, Sieri S, Mattiello A, Tumino R, Sacerdote C, et al. **Cancer Epidemiol**. 2014 Oct;38(5):528-37.
- 85) *Incretin-based therapies and acute pancreatitis risk: a systematic review and meta-analysis of observational studies*. Giorda CB, Sacerdote C, Nada E, Marafetti L, Baldi I, Gnani R. **Endocrine**. 2015 Mar;48(2):461-71.
- 86) *Prolactin determinants in healthy women: A large cross-sectional study within the EPIC cohort*. Tikk K, Sookthai D, Johnson T, Dossus L, Clavel-Chapelon F, Tjønneland A, Olsen A, Overvad K, Baglietto L, Rinaldi S, Romieu I, Boeing H, Trichopoulou A, Lagiou P, Trichopoulos D, Masala G, Agnoli C, Tumino R, Sacerdote C, et al. **Cancer Epidemiol Biomarkers Prev**. 2014 Nov;23(11):2532-42.
- 87) *Flavonoid and lignan intake in relation to bladder cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) study*. Zamora-Ros R, Sacerdote C, et al. **Br J Cancer**. 2014 Oct 28;111(9):1870-80.
- 88) *Differences in the prospective association between individual plasma phospholipid saturated fatty acids and incident type 2 diabetes: the EPIC-InterAct case-cohort study*. Forouhi NG, Koulman A, Sharp SJ, Imamura F, Kröger J, Schulze MB, Crowe FL, Huerta JM, Guevara M, Beulens JW, van Woudenberg GJ, Wang L, Summerhill K, Griffin JL, Feskens EJ, Amiano P, Boeing H, Clavel-Chapelon F, Dartois L, Fagherazzi G, Franks PW, Gonzalez C, Jakobsen MU, Kaaks R, Key TJ, Khaw KT, Kühn T, Mattiello A, Nilsson PM, Overvad K, Pala V, Palli D, Quirós JR, Rolandsson O, Roswall N, Sacerdote C, et al. **Lancet Diabetes Endocrinol**. 2014 Oct;2(10):810-8.
- 89) *Elevated levels of D-dimers increase the risk of ischaemic and haemorrhagic stroke. Findings from the EPICOR Study*. Di Castelnuovo A, Agnoli C, de Curtis A, Giurdanella MC, Sieri S, Mattiello A, Matullo G, Panico S, Sacerdote C, Tumino R, Vineis P, de Gaetano G, Donati MB, Iacoviello L. **Thromb Haemost**. 2014 Nov;112(5):941-6.
- 90) *Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data*. Holmes MV, Dale CE, Zuccolo L, Silverwood RJ, Guo Y, Ye Z, Prieto-Merino D, Dehghan A, Trompet S, Wong A, Cavadino A, Drogan D, Padmanabhan S, Li S, Yesupriya A, Leusink M, Sundstrom J, Hubacek JA, Pikhart H, Swerdlow DI, Panayiotou AG, Borinskaya SA, Finan C, Shah S, Kuchenbaecker KB, Shah T, Engmann J, Folkersen L, Eriksson P, Ricceri F, Melander O, Sacerdote C, et al. **BMJ**. 2014 Jul 10;349:g4164.
- 91) *Lifetime alcohol use and overall and cause-specific mortality in the European Prospective Investigation into Cancer and nutrition (EPIC) study*. Ferrari P, Licaj I, Muller DC, Kragh Andersen P, Johansson M, Boeing H, Weiderpass E, Dossus L, Dartois L, Fagherazzi G, Bradbury KE, Khaw KT, Wareham N, Duell EJ, Barricarte A, Molina-Montes E, Sanchez CN, Arriola L, Wallström P, Tjønneland A, Olsen A, Trichopoulou A, Benetou V, Trichopoulos D, Tumino R, Agnoli C, Sacerdote C, et al. **BMJ Open**. 2014 Jul 3;4(7):e005245.
- 92) [*Sentieri: mortality, cancer incidence and hospital discharges. Summary*]. SENTIERI Working Group.



**Epidemiol Prev.** 2014 Mar-Apr;38(2 Suppl 1):5-7. Italian.

- 93) *Effects of long-term averaging of quantitative blood pressure traits on the detection of genetic associations.* Ganesh SK, Chasman DI, Larson MG, Guo X, Verwoert G, Bis JC, Gu X, Smith AV, Yang ML, Zhang Y, Ehret G, Rose LM, Hwang SJ, Papanicolau GJ, Sijbrands EJ, Rice K, Eiriksdottir G, Pihur V, Ridker PM, Vasani RS, Newton-Cheh C; Global Blood Pressure Genetics Consortium, et al. **Am J Hum Genet.** 2014 Jul 3;95(1):49-65.
- 94) *Common genetic variants highlight the role of insulin resistance and body fat distribution in type 2 diabetes, independent of obesity.* Scott RA, Fall T, Pasko D, Barker A, Sharp SJ, Arriola L, Balkau B, Barricarte A, Barroso I, Boeing H, Clavel-Chapelon F, Crowe FL, Dekker JM, Fagherazzi G, Ferrannini E, Forouhi NG, Franks PW, Gavrila D, Giedraitis V, Grioni S, Groop LC, Kaaks R, Key TJ, Kühn T, Lotta LA, Nilsson PM, Overvad K, Palli D, Panico S, Quirós JR, Rolandsson O, Roswall N, Sacerdote C, et al. **Diabetes.** 2014 Dec;63(12):4378-87.
- 95) *Dietary intake of acrylamide and endometrial cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort.* Obón-Santacana M, Kaaks R, Slimani N, Lujan-Barroso L, Freisling H, Ferrari P, Dossus L, Chabbert-Buffet N, Baglietto L, Fortner RT, Boeing H, Tjønneland A, Olsen A, Overvad K, Menéndez V, Molina-Montes E, Larrañaga N, Chirlaque MD, Ardanaz E, Khaw KT, Wareham N, Travis RC, Lu Y, Merritt MA, Trichopoulou A, Benetou V, Trichopoulos D, Saieva C, Sieri S, Tumino R, Sacerdote C, et al. **Br J Cancer.** 2014 Aug 26;111(5):987-97. doi: 10.1038/bjc.2014.328. Epub 2014 Jun 17.
- 96) *Nutrient patterns and their food sources in an International Study Setting: report from the EPIC study.* Moskal A, Pisa PT, Ferrari P, Byrnes G, Freisling H, Boutron-Ruault MC, Cadeau C, Nailler L, Wendt A, Kühn T, Boeing H, Buijsse B, Tjønneland A, Halkjær J, Dahm CC, Chiuve SE, Quirós JR, Buckland G, Molina-Montes E, Amiano P, Huerta Castaño JM, Gurrea AB, Khaw KT, Lentjes MA, Key TJ, Romaguera D, Vergnaud AC, Trichopoulou A, Bamia C, Orfanos P, Palli D, Pala V, Tumino R, Sacerdote C, et al. **PLoS One.** 2014 Jun 5;9(6):e98647.
- 97) *Metformin does not affect cancer risk: a cohort study in the U.K. Clinical Practice Research Datalink analyzed like an intention-to-treat trial.* Tsilidis KK, Capothanassi D, Allen NE, Rizos EC, Lopez DS, van Veldhoven K, Sacerdote C, et al. **Diabetes Care.** 2014 Sep;37(9):2522-32. doi: 10.2337/dc14-0584. Epub 2014 Jun 4.
- 98) *Endogenous androgens and risk of epithelial invasive ovarian cancer by tumor characteristics in the European Prospective Investigation into Cancer and Nutrition.* Ose J, Fortner RT, Rinaldi S, Schock H, Overvad K, Tjønneland A, Hansen L, Dossus L, Fournier A, Baglietto L, Romieu I, Kuhn E, Boeing H, Trichopoulou A, Lagiou P, Trichopoulos D, Palli D, Masala G, Sieri S, Tumino R, Sacerdote C, et al. **Int J Cancer.** 2015 Jan 15;136(2):399-410.
- 99) *Genome-wide association study yields variants at 20p12.2 that associate with urinary bladder cancer.* Rafnar T, Sulem P, Thorleifsson G, Vermeulen SH, Helgason H, Saemundsdottir J, Gudjonsson SA, Sigurdsson A, Stacey SN, Gudmundsson J, Johannsdottir H, Alexiusdottir K, Petursdottir V, Nikulasson S, Geirsson G, Jonsson T, Aben KK, Grotenhuis AJ, Verhaegh GW, Dudek AM, Witjes JA, van der Heijden AG, Vrieling A, Galesloot TE, De Juan A, Panadero A, Rivera F, Hurst C, Bishop DT, Sak SC, Choudhury A, Teo MT, Arici C, Carta A, Toninelli E, de Verdier P, Rudnai P, Gurzau E, Koppova K, van der Keur KA, Lurkin I, Goossens M, Kellen E, Guarrera S, Russo A, Critelli R, Sacerdote C, et al. **Hum Mol Genet.** 2014 Oct 15;23(20):5545-57.
- 100) *Gene-lifestyle interaction and type 2 diabetes: the EPIC interact case-cohort study.* Langenberg C, Sharp SJ, Franks PW, Scott RA, Deloukas P, Forouhi NG, Froguel P, Groop LC, Hansen T, Palla L, Pedersen O, Schulze MB, Tormo MJ, Wheeler E, Agnoli C, Arriola L, Barricarte A, Boeing H, Clarke GM, Clavel-Chapelon F, Duell EJ, Fagherazzi G, Kaaks R, Kerrison ND, Key TJ, Khaw KT, Kröger J, Lajous M, Morris AP, Navarro C, Nilsson PM, Overvad K, Palli D, Panico S, Quirós JR, Rolandsson O, Sacerdote C, et al. **PLoS Med.** 2014 May 20;11(5):e1001647.
- 101) *Long-term exposure to ambient air pollution and incidence of cerebrovascular events: results from 11 European cohorts within the ESCAPE project.* Stafoggia M, Cesaroni G, Peters A, Andersen ZJ, Badaloni C, Beelen R, Caracciolo B, Cyrus J, de Faire U, de Hoogh K, Eriksen KT, Fratiglioni L, Galassi C, Gigante B, Havulinna AS, Hennig F, Hilding A, Hoek G, Hoffmann B, Houthuijs D, Korek M, Lanki T, Leander K, Magnusson PK, Meisinger C, Migliore E, Overvad K, Ostenson CG, Pedersen NL, Pekkanen J, Penell J, Pershagen G, Pundt N, Pyko A, Raaschou-Nielsen O, Ranzi A, Ricceri F,

- Sacerdote C, et al. **Environ Health Perspect**. 2014 Sep;122(9):919-25.
- 102) *Exome-wide association study of endometrial cancer in a multiethnic population*. Chen MM, Crous-Bou M, Setiawan VW, Prescott J, Olson SH, Wentzensen N, Black A, Brinton L, Chen C, Chen C, Cook LS, Doherty J, Friedenreich CM, Hankinson SE, Hartge P, Henderson BE, Hunter DJ, Le Marchand L, Liang X, Lissowska J, Lu L, Orlow I, Petruzella S, Polidoro S, Pooler L, Rebbeck TR, Risch H, Sacerdote C, et al. **PLoS One**. 2014 May 8;9(5):e97045.
- 103) *Plasma and dietary carotenoids and vitamins A, C and E and risk of colon and rectal cancer in the European Prospective Investigation into Cancer and Nutrition*. Leenders M, Leufkens AM, Siersema PD, van Duijnhoven FJ, Vrieling A, Hulshof PJ, van Gils CH, Overvad K, Roswall N, Kyrø C, Boutron-Ruault MC, Fagherazzi G, Cadeau C, Kühn T, Johnson T, Boeing H, Aleksandrova K, Trichopoulou A, Klinaki E, Androulidaki A, Palli D, Grioni S, Sacerdote C, et al. **Int J Cancer**. 2014 Dec 15;135(12):2930-9.
- 104) *Anthropometric measures and bladder cancer risk: a prospective study in the EPIC cohort*. Roswall N, Freisling H, Bueno-de-Mesquita HB, Ros M, Christensen J, Overvad K, Boutron-Ruault MC, Severi G, Fagherazzi G, Chang-Claude J, Kaaks R, Steffen A, Boeing H, Argüelles M, Agudo A, Sánchez MJ, Chirlaque MD, Barricarte Gurrea A, Amiano P, Wareham N, Khaw KT, Bradbury KE, Trichopoulou A, Papatesta HM, Trichopoulos D, Palli D, Pala V, Tumino R, Sacerdote C, et al. **Int J Cancer**. 2014 Dec 15;135(12):2918-29.
- 105) *Dietary protein intake and incidence of type 2 diabetes in Europe: the EPIC-InterAct Case-Cohort Study*. van Nielen M, Feskens EJ, Mensink M, Sluijs I, Molina E, Amiano P, Ardanaz E, Balkau B, Beulens JW, Boeing H, Clavel-Chapelon F, Fagherazzi G, Franks PW, Halkjaer J, Huerta JM, Katzke V, Key TJ, Khaw KT, Krogh V, Kühn T, Menéndez VV, Nilsson P, Overvad K, Palli D, Panico S, Rolandsson O, Romieu I, Sacerdote C, et al. **Diabetes Care**. 2014 Jul;37(7):1854-62.
- 106) *Dietary fat intake and development of specific breast cancer subtypes*. Sieri S, Chiodini P, Agnoli C, Pala V, Berrino F, Trichopoulou A, Benetou V, Vasilopoulou E, Sánchez MJ, Chirlaque MD, Amiano P, Quirós JR, Ardanaz E, Buckland G, Masala G, Panico S, Grioni S, Sacerdote C, et al. **J Natl Cancer Inst**. 2014 Apr 9;106(5).
- 107) *t(14;18) Translocation: A predictive blood biomarker for follicular lymphoma*. Roulland S, Kelly RS, Morgado E, Sungalee S, Solal-Celigny P, Colombat P, Jouve N, Palli D, Pala V, Tumino R, Panico S, Sacerdote C, et al. **J Clin Oncol**. 2014 May 1;32(13):1347-55.
- 108) *Colorectal cancer risk and dyslipidemia: a case-cohort study nested in an Italian multicentre cohort*. Agnoli C, Grioni S, Sieri S, Sacerdote C, et al. **Cancer Epidemiol**. 2014 Apr;38(2):144-51.
- 109) *Non-invasive risk scores for prediction of type 2 diabetes (EPIC-InterAct): a validation of existing models*. Kengne AP, Beulens JW, Peelen LM, Moons KG, van der Schouw YT, Schulze MB, Spijkerman AM, Griffin SJ, Grobbee DE, Palla L, Tormo MJ, Arriola L, Barengo NC, Barricarte A, Boeing H, Bonet C, Clavel-Chapelon F, Dartois L, Fagherazzi G, Franks PW, Huerta JM, Kaaks R, Key TJ, Khaw KT, Li K, Mühlenbruch K, Nilsson PM, Overvad K, Overvad TF, Palli D, Panico S, Quirós JR, Rolandsson O, Roswall N, Sacerdote C, et al. **Lancet Diabetes Endocrinol**. 2014 Jan;2(1):19-29.
- 110) *Dairy products and risk of hepatocellular carcinoma: the European Prospective Investigation into Cancer and Nutrition*. Duarte-Salles T, Fedirko V, Stepien M, Trichopoulou A, Bamia C, Lagiou P, Lukanova A, Trepo E, Overvad K, Tjønneland A, Halkjaer J, Boutron-Ruault MC, Racine A, Cadeau C, Kühn T, Aleksandrova K, Trichopoulos D, Tsiotas K, Boffetta P, Palli D, Pala V, Tumino R, Sacerdote C, et al. **Int J Cancer**. 2014 Oct 1;135(7):1662-72.
- 111) *Long-term exposure to air pollution and cardiovascular mortality: an analysis of 22 European cohorts*. Beelen R, Stafoggia M, Raaschou-Nielsen O, Andersen ZJ, Xun WW, Katsouyanni K, Dimakopoulou K, Brunekreef B, Weinmayr G, Hoffmann B, Wolf K, Samoli E, Houthuijs D, Nieuwenhuijsen M, Oudin A, Forsberg B, Olsson D, Salomaa V, Lanki T, Yli-Tuomi T, Oftedal B, Aamodt G, Nafstad P, De Faire U, Pedersen NL, Östenson CG, Fratiglioni L, Penell J, Korek M, Pyko A, Eriksen KT, Tjønneland A, Becker T, Eeftens M, Bots M, Meliefste K, Wang M, Bueno-de-Mesquita B, Sugiri D, Krämer U, Heinrich J, de Hoogh K, Key T, Peters A, Cyrus J, Concin H, Nagel G, Ineichen A, Schaffner E, Probst-Hensch N, Dratva J, Ducret-Stich R, Vilier A, Clavel-Chapelon F, Stempfelet M, Grioni S, Krogh V, Tsai MY, Marcon A, Ricceri F, Sacerdote C, et al. **Epidemiology**. 2014 May;25(3):368-78.



- 112) *Consumption of predefined 'Nordic' dietary items in ten European countries - an investigation in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort.* Roswall N, Olsen A, Boll K, Christensen J, Halkjær J, Sørensen TI, Dahm CC, Overvad K, Clavel-Chapelon F, Boutron-Ruault MC, Cottet V, Teucher B, Kaaks R, Boeing H, von Ruesten A, Trichopoulou A, Oikonomou E, Vasilopoulou E, Pala V, Sacerdote C, et al. **Public Health Nutr.** 2014 Dec;17(12):2650-9.
- 113) *Long-term exposure to elemental constituents of particulate matter and cardiovascular mortality in 19 European cohorts: results from the ESCAPE and TRANSPHORM projects.* Wang M, Beelen R, Stafoggia M, Raaschou-Nielsen O, Andersen ZJ, Hoffmann B, Fischer P, Houthuijs D, Nieuwenhuijsen M, Weinmayr G, Vineis P, Xun WW, Dimakopoulou K, Samoli E, Laatikainen T, Lanki T, Turunen AW, Oftedal B, Schwarze P, Aamodt G, Penell J, De Faire U, Korek M, Leander K, Pershagen G, Pedersen NL, Östenson CG, Fratiglioni L, Eriksen KT, Sørensen M, Tjønneland A, Bueno-de-Mesquita B, Eeftens M, Bots ML, Meliefste K, Krämer U, Heinrich J, Sugiri D, Key T, de Hoogh K, Wolf K, Peters A, Cyrus J, Jaensch A, Concin H, Nagel G, Tsai MY, Phuleria H, Ineichen A, Künzli N, Probst-Hensch N, Schaffner E, Vilier A, Clavel-Chapelon F, Declercq C, Ricceri F, Sacerdote C, et al. **Environ Int.** 2014 May;66:97-106.
- 114) *Prediagnostic transcriptomic markers of Chronic lymphocytic leukemia reveal perturbations 10 years before diagnosis.* Chadeau-Hyam M, Vermeulen RC, Hebels DG, Castagné R, Campanella G, Portengen L, Kelly RS, Bergdahl IA, Melin B, Hallmans G, Palli D, Krogh V, Tumino R, Sacerdote C, et al. **Ann Oncol.** 2014 May;25(5):1065-72
- 115) *Air pollution and nonmalignant respiratory mortality in 16 cohorts within the ESCAPE project.* Dimakopoulou K, Samoli E, Beelen R, Stafoggia M, Andersen ZJ, Hoffmann B, Fischer P, Nieuwenhuijsen M, Vineis P, Xun W, Hoek G, Raaschou-Nielsen O, Oudin A, Forsberg B, Modig L, Jousilahti P, Lanki T, Turunen A, Oftedal B, Nafstad P, Schwarze PE, Penell J, Fratiglioni L, Andersson N, Pedersen N, Korek M, De Faire U, Eriksen KT, Tjønneland A, Becker T, Wang M, Bueno-de-Mesquita B, Tsai MY, Eeftens M, Peeters PH, Meliefste K, Marcon A, Krämer U, Kuhlbusch TA, Vossoughi M, Key T, de Hoogh K, Hampel R, Peters A, Heinrich J, Weinmayr G, Concin H, Nagel G, Ineichen A, Jacquemin B, Stempfelet M, Vilier A, Ricceri F, Sacerdote C, et al. **Am J Respir Crit Care Med.** 2014 Mar 15;189(6):684-96.
- 116) *MGMT promoter methylation in plasma of glioma patients receiving temozolomide.* Fiano V, Trevisan M, Trevisan E, Senetta R, Castiglione A, Sacerdote C, et al. **J Neurooncol.** 2014 Apr;117(2):347-57.
- 117) *Long term exposure to ambient air pollution and incidence of acute coronary events: prospective cohort study and meta-analysis in 11 European cohorts from the ESCAPE Project.* Cesaroni G, Forastiere F, Stafoggia M, Andersen ZJ, Badaloni C, Beelen R, Caracciolo B, de Faire U, Erbel R, Eriksen KT, Fratiglioni L, Galassi C, Hampel R, Heier M, Hennig F, Hilding A, Hoffmann B, Houthuijs D, Jöckel KH, Korek M, Lanki T, Leander K, Magnusson PK, Migliore E, Ostenson CG, Overvad K, Pedersen NL, J JP, Penell J, Pershagen G, Pyko A, Raaschou-Nielsen O, Ranzi A, Ricceri F, Sacerdote C, et al. **BMJ.** 2014 Jan 21;348:f7412.
- 118) *B-vitamins intake, DNA-methylation of One Carbon Metabolism and homocysteine pathway genes and myocardial infarction risk: the EPICOR study.* Fiorito G, Guarrera S, Valle C, Ricceri F, Russo A, Gioni S, Mattiello A, Di Gaetano C, Rosa F, Modica F, Iacoviello L, Frasca G, Tumino R, Krogh V, Panico S, Vineis P, Sacerdote C, Matullo G. **Nutr Metab Cardiovasc Dis.** 2014 May;24(5):483-8.
- 119) *Italian cancer figures, report 2013: Multiple tumours.* AIRTUM Working Group. **Epidemiol Prev.** 2013 Jul-Oct;37(4-5 Suppl 1):1-152.
- 120) *Smoking as a major risk factor for cervical cancer and pre-cancer: results from the EPIC cohort.* Roura E, Castellsagué X, Pawlita M, Travier N, Waterboer T, Margall N, Bosch FX, de Sanjosé S, Dillner J, Gram IT, Tjønneland A, Munk C, Pala V, Palli D, Khaw KT, Barnabas RV, Overvad K, Clavel-Chapelon F, Boutron-Ruault MC, Fagherazzi G, Kaaks R, Lukanova A, Steffen A, Trichopoulou A, Trichopoulos D, Klinaki E, Tumino R, Sacerdote C, et al. **Int J Cancer.** 2014 Jul 15;135(2):453-66.
- 121) *Prospective seroepidemiologic study on the role of Human Papillomavirus and other infections in cervical carcinogenesis: evidence from the EPIC cohort.* Castellsagué X, Pawlita M, Roura E, Margall N, Waterboer T, Bosch FX, de Sanjosé S, Gonzalez CA, Dillner J, Gram IT, Tjønneland A, Munk C, Pala V, Palli D, Khaw KT, Barnabas RV, Overvad K, Clavel-Chapelon F, Boutron-Ruault MC,

- Fagherazzi G, Kaaks R, Lukanova A, Steffen A, Trichopoulou A, Trichopoulos D, Klinaki E, Tumino R, Sacerdote C, et al. **Int J Cancer**. 2014 Jul 15;135(2):440-52.
- 122) *Effects of long-term exposure to air pollution on natural-cause mortality: an analysis of 22 European cohorts within the multicentre ESCAPE project*. Beelen R, Raaschou-Nielsen O, Stafoggia M, Andersen ZJ, Weinmayr G, Hoffmann B, Wolf K, Samoli E, Fischer P, Nieuwenhuijsen M, Vineis P, Xun WW, Katsouyanni K, Dimakopoulou K, Oudin A, Forsberg B, Modig L, Havulinna AS, Lanki T, Turunen A, Oftedal B, Nystad W, Nafstad P, De Faire U, Pedersen NL, Östenson CG, Fratiglioni L, Penell J, Korek M, Pershagen G, Eriksen KT, Overvad K, Ellermann T, Eeftens M, Peeters PH, Meliefste K, Wang M, Bueno-de-Mesquita B, Sugiri D, Krämer U, Heinrich J, de Hoogh K, Key T, Peters A, Hampel R, Concin H, Nagel G, Ineichen A, Schaffner E, Probst-Hensch N, Künzli N, Schindler C, Schikowski T, Adam M, Phuleria H, Vilier A, Clavel-Chapelon F, Declercq C, Gironi S, Krogh V, Tsai MY, Ricceri F, Sacerdote C, et al. **Lancet**. 2014 Mar 1;383(9919):785-95.
- 123) *Reproductive factors and risk of hormone receptor positive and negative breast cancer: a cohort study*. Ritte R, Tikk K, Lukanova A, Tjønneland A, Olsen A, Overvad K, Dossus L, Fournier A, Clavel-Chapelon F, Grote V, Boeing H, Aleksandrova K, Trichopoulou A, Lagiou P, Trichopoulos D, Palli D, Berrino F, Mattiello A, Tumino R, Sacerdote C, et al. **BMC Cancer**. 2013 Dec 9;13:584.
- 124) *Dietary vitamin D intake and risk of type 2 diabetes in the European Prospective Investigation into Cancer and Nutrition: the EPIC-InterAct study*. Abbas S, Linseisen J, Rohrmann S, Beulens JW, Buijsse B, Amiano P, Ardanaz E, Balkau B, Boeing H, Clavel-Chapelon F, Fagherazzi G, Franks PW, Gavrila D, Gironi S, Kaaks R, Key TJ, Khaw KT, Kühn T, Mattiello A, Molina-Montes E, Nilsson PM, Overvad K, Quirós JR, Rolandsson O, Sacerdote C, et al. **Eur J Clin Nutr**. 2014 Feb;68(2):196-202.
- 125) *Insulin-like growth factor I and risk of breast cancer by age and hormone receptor status-A prospective study within the EPIC cohort*. Kaaks R, Johnson T, Tikk K, Sookthai D, Tjønneland A, Roswall N, Overvad K, Clavel-Chapelon F, Boutron-Ruault MC, Dossus L, Rinaldi S, Romieu I, Boeing H, Schütze M, Trichopoulou A, Lagiou P, Trichopoulos D, Palli D, Gironi S, Tumino R, Sacerdote C, et al. **Int J Cancer**. 2014 Jun 1;134(11):2683-90.
- 126) *Adherence to the Mediterranean diet and risk of bladder cancer in the EPIC cohort study*. Buckland G, Ros MM, Roswall N, Bueno-de-Mesquita HB, Travier N, Tjønneland A, Kiemeny LA, Sacerdote C, et al. **Int J Cancer**. 2014 May 15;134(10):2504-11.
- 127) *Genome-wide association study of endometrial cancer in E2C2*. De Vivo I, Prescott J, Setiawan VW, Olson SH, Wentzensen N; Australian National Endometrial Cancer Study Group, Attia J, Black A, Brinton L, Chen C, Chen C, Cook LS, Crous-Bou M, Doherty J, Dunning AM, Easton DF, Friedenreich CM, Garcia-Closas M, Gaudet MM, Haiman C, Hankinson SE, Hartge P, Henderson BE, Holliday E, Horn-Ross PL, Hunter DJ, Le Marchand L, Liang X, Lissowska J, Long J, Lu L, Magliocco AM, McEvoy M, O'Mara TA, Orlov I, Painter JN, Pooler L, Rastogi R, Rebbeck TR, Risch H, Sacerdote C, et al. **Hum Genet**. 2014 Feb;133(2):211-24.
- 128) *Autoantibodies to Ezrin are an early sign of pancreatic cancer in humans and in genetically engineered mouse models*. Capello M, Cappello P, Linty FC, Chiarle R, Sperduti I, Novarino A, Salacone P, Mandili G, Naccarati A, Sacerdote C, Beghelli S, Bersani S, Barbi S, Bassi C, Scarpa A, Nisticò P, Giovarelli M, Vineis P, Milella M, Novelli F. **J Hematol Oncol**. 2013 Sep 6;6:67. doi: 10.1186/1756-8722-6-67.
- 129) *Effect of educational attainment on incidence and mortality for ischemic heart and cerebrovascular diseases: a systematic review and trend estimation*. Baldi I, Costa G, Foltran F, Spada V, Chiffi D, Sacerdote C, Gregori D. **Int J Cardiol**. 2013 Oct 12;168(5):4959-63. doi: 10.1016/j.ijcard.2013.07.142. Epub 2013 Aug 13. Review.
- 130) *Air pollution and lung cancer incidence in 17 European cohorts: prospective analyses from the European Study of Cohorts for Air Pollution Effects (ESCAPE)*. Raaschou-Nielsen O, Andersen ZJ, Beelen R, Samoli E, Stafoggia M, Weinmayr G, Hoffmann B, Fischer P, Nieuwenhuijsen MJ, Brunekreef B, Xun WW, Katsouyanni K, Dimakopoulou K, Sommar J, Forsberg B, Modig L, Oudin A, Oftedal B, Schwarze PE, Nafstad P, De Faire U, Pedersen NL, Ostenson CG, Fratiglioni L, Penell J, Korek M, Pershagen G, Eriksen KT, Sørensen M, Tjønneland A, Ellermann T, Eeftens M, Peeters PH, Meliefste K, Wang M, Bueno-de-Mesquita B, Key TJ, de Hoogh K, Concin H, Nagel G, Vilier A, Gironi S, Krogh V, Tsai MY, Ricceri F, Sacerdote C, Galassi C, Migliore E, Ranzi A, Cesaroni G,

- Badaloni C, Forastiere F, Tamayo I, Amiano P, Dorronsoro M, Trichopoulou A, Bamia C, Vineis P, Hoek G. **Lancet Oncol.** 2013 Aug;14(9):813-22. doi: 10.1016/S1470-2045(13)70279-1. Epub 2013 Jul 10.
- 131) *Survival for patients with single and multiple primary melanomas: the genes, environment, and melanoma study.* Krickler A, Armstrong BK, Goumas C, Thomas NE, From L, Busam K, Kanetsky PA, Gallagher RP, Marrett LD, Groben PA, Gruber SB, Anton-Culver H, Rosso S, Dwyer T, Berwick M; GEM Study Group. **JAMA Dermatol.** 2013 Aug;149(8):921-7. doi: 10.1001/jamadermatol.2013.4581.
- 132) *Genetic loci for retinal arteriolar microcirculation.* Sim X, Jensen RA, Ikram MK, Cotch MF, Li X, MacGregor S, Xie J, Smith AV, Boerwinkle E, Mitchell P, Klein R, Klein BE, Glazer NL, Lumley T, McKnight B, Psaty BM, de Jong PT, Hofman A, Rivadeneira F, Uitterlinden AG, van Duijn CM, Aspelund T, Eiriksdottir G, Harris TB, Jonasson F, Launer LJ; Wellcome Trust Case Control Consortium 2, Attia J, Baird PN, Harrap S, Holliday EG, Inouye M, Rochtchina E, Scott RJ, Viswanathan A; Global BPGen Consortium, Li G, Smith NL, Wiggins KL, Kuo JZ, Taylor KD, Hewitt AW, Martin NG, Montgomery GW, Sun C, Young TL, Mackey DA, van Zuydam NR, Doney AS, Palmer CN, Morris AD, Rotter JI, Tai ES, Gudnason V, Vingerling JR, Siscovick DS, Wang JJ, Wong TY. **PLoS One.** 2013 Jun 12;8(6):e65804. doi: 10.1371/journal.pone.0065804. Print 2013.
- 133) *Vitamin C transporter gene (SLC23A1 and SLC23A2) polymorphisms, plasma vitamin C levels, and gastric cancer risk in the EPIC cohort.* Duell EJ, Lujan-Barroso L, Llivina C, Muñoz X, Jenab M, Boutron-Ruault MC, Clavel-Chapelon F, Racine A, Boeing H, Buijsse B, Canzian F, Johnson T, Dalgård C, Overvad K, Tjønneland A, Olsen A, Sánchez SC, Sánchez-Cantalejo E, Huerta JM, Ardanaz E, Dorronsoro M, Khaw KT, Travis RC, Trichopoulou A, Trichopoulos D, Rafnsson S, Palli D, Sacerdote C, Tumino R, Panico S, Grioni S, Bueno-de-Mesquita HB, Ros MM, Numans ME, Peeters PH, Johansen D, Lindkvist B, Johansson M, Johansson I, Skeie G, Weiderpass E, Duarte-Salles T, Stenling R, Riboli E, Sala N, González CA. **Genes Nutr.** 2013 Nov;8(6):549-60. doi: 10.1007/s12263-013-0346-6. Epub 2013 Jun 5.
- 134) *Type I and II endometrial cancers: have they different risk factors?* Setiawan VW, Yang HP, Pike MC, McCann SE, Yu H, Xiang YB, Wolk A, Wentzensen N, Weiss NS, Webb PM, van den Brandt PA, van de Vijver K, Thompson PJ; Australian National Endometrial Cancer Study Group, Strom BL, Spurdle AB, Soslow RA, Shu XO, Schairer C, Sacerdote C, Rohan TE, Robien K, Risch HA, Ricceri F, Rebbeck TR, Rastogi R, Prescott J, Polidoro S, Park Y, Olson SH, Moysich KB, Miller AB, McCullough ML, Matsuno RK, Magliocco AM, Lurie G, Lu L, Lissowska J, Liang X, Lacey JV Jr, Kolonel LN, Henderson BE, Hankinson SE, Håkansson N, Goodman MT, Gaudet MM, Garcia-Closas M, Friedenreich CM, Freudenheim JL, Doherty J, De Vivo I, Courneya KS, Cook LS, Chen C, Cerhan JR, Cai H, Brinton LA, Bernstein L, Anderson KE, Anton-Culver H, Schouten LJ, Horn-Ross PL. **J Clin Oncol.** 2013 Jul 10;31(20):2607-18. doi: 10.1200/JCO.2012.48.2596. Epub 2013 Jun 3. Review.
- 135) *Diabetes mellitus, insulin treatment, diabetes duration, and risk of biliary tract cancer and hepatocellular carcinoma in a European cohort.* Schlesinger S, Aleksandrova K, Pischon T, Jenab M, Fedirko V, Trepo E, Overvad K, Roswall N, Tjønneland A, Boutron-Ruault MC, Fagherazzi G, Racine A, Kaaks R, Grote VA, Boeing H, Trichopoulou A, Pantazis M, Kritikou M, Mattiello A, Sieri S, Sacerdote C, Palli D, Tumino R, Peeters PH, Bueno-de-Mesquita HB, Weiderpass E, Quirós JR, Zamora-Ros R, Sánchez MJ, Arriola L, Ardanaz E, Tormo MJ, Nilsson P, Lindkvist B, Sund M, Rolandsson O, Khaw KT, Wareham N, Travis RC, Riboli E, Nöthlings U. **Ann Oncol.** 2013 Sep;24(9):2449-55. doi: 10.1093/annonc/mdt204. Epub 2013 May 29.
- 136) *Dietary glycemic load and glycemic index and risk of cerebrovascular disease in the EPICOR cohort.* Sieri S, Brighenti F, Agnoli C, Grioni S, Masala G, Bendinelli B, Sacerdote C, Ricceri F, Tumino R, Giurdanella MC, Pala V, Berrino F, Mattiello A, Chiodini P, Panico S, Krogh V. **PLoS One.** 2013 May 23;8(5):e62625. doi: 10.1371/journal.pone.0062625. Print 2013.
- 137) *Italian cancer figures, report 2012: Cancer in children and adolescents.* AIRTUM Working Group; CCM; AIEOP Working Group. **Epidemiol Prev.** 2013 Jan-Feb;37(1 Suppl 1):1-225. English, Italian.
- 138) *The association between dietary energy density and type 2 diabetes in Europe: results from the EPIC-InterAct Study.* InterAct Consortium, van den Berg SW, van der A DL, Spijkerman

AM, van Woudenberg GJ, Tijhuis MJ, Amiano P, Ardanaz E, Beulens JW, Boeing H, Clavel-Chapelon F, Crowe FL, de Lauzon-Guillain B, Fagherazzi G, Franks PW, Freisling H, Gonzalez C, Grioni S, Halkjaer J, Huerta JM, Huybrechts I, Kaaks R, Khaw KT, Masala G, Nilsson PM, Overvad K, Panico S, Quirós JR, Rolandsson O, Sacerdote C, Sánchez MJ, Schulze MB, Slimani N, Struijk EA, Tjønneland A, Tumino R, Sharp SJ, Langenberg C, Forouhi NG, Feskens EJ, Riboli E, Wareham NJ. **PLoS One**. 2013 May 16;8(5):e59947. doi: 10.1371/journal.pone.0059947. Print 2013.

- 139) *Dietary flavonoid, lignan and antioxidant capacity and risk of hepatocellular carcinoma in the European prospective investigation into cancer and nutrition study*. Zamora-Ros R, Fedirko V, Trichopoulou A, González CA, Bamia C, Trepo E, Nöthlings U, Duarte-Salles T, Serafini M, Bredsdorff L, Overvad K, Tjønneland A, Halkjaer J, Fagherazzi G, Perquier F, Boutron-Ruault MC, Katzke V, Lukanova A, Floegel A, Boeing H, Lagiou P, Trichopoulos D, Saieva C, Agnoli C, Mattiello A, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, Peeters PH, Weiderpass E, Engeset D, Skeie G, Argüelles MV, Molina-Montes E, Dorransoro M, Tormo MJ, Ardanaz E, Ericson U, Sonestedt E, Sund M, Landberg R, Khaw KT, Wareham NJ, Crowe FL, Riboli E, Jenab M. **Int J Cancer**. 2013 Nov 15;133(10):2429-43. doi: 10.1002/ijc.28257. Epub 2013 Jun 4.
- 140) *Consumption of sweet beverages and type 2 diabetes incidence in European adults: results from EPIC-InterAct*. InterAct Consortium, Romaguera D, Norat T, Wark PA, Vergnaud AC, Schulze MB, van Woudenberg GJ, Drogan D, Amiano P, Molina-Montes E, Sánchez MJ, Balkau B, Barricarte A, Beulens JW, Clavel-Chapelon F, Crispim SP, Fagherazzi G, Franks PW, Grote VA, Huybrechts I, Key TJ, Khaw KT, Nilsson P, Overvad K, Palli D, Panico S, Quirós JR, Rolandsson O, Sacerdote C, Sieri S, Slimani N, Spijkerman AM, Tjønneland A, Tormo MJ, Tumino R, van den Berg SW, Wermeling PR, Zamara-Ros R, Feskens EJ, Langenberg C, Sharp SJ, Foughi NG, Riboli E, Wareham NJ. **Diabetologia**. 2013 Jul;56(7):1520-30. doi: 10.1007/s00125-013-2899-8. Epub 2013 Apr 26.
- 141) *Fruit and vegetable consumption and mortality: European prospective investigation into cancer and nutrition*. Leenders M, Sluijs I, Ros MM, Boshuizen HC, Siersema PD, Ferrari P, Weikert C, Tjønneland A, Olsen A, Boutron-Ruault MC, Clavel-Chapelon F, Nailler L, Teucher B, Li K, Boeing H, Bergmann MM, Trichopoulou A, Lagiou P, Trichopoulos D, Palli D, Pala V, Panico S, Tumino R, Sacerdote C, Peeters PH, van Gils CH, Lund E, Engeset D, Redondo ML, Agudo A, Sánchez MJ, Navarro C, Ardanaz E, Sonestedt E, Ericson U, Nilsson LM, Khaw KT, Wareham NJ, Key TJ, Crowe FL, Romieu I, Gunter MJ, Gallo V, Overvad K, Riboli E, Bueno-de-Mesquita HB. **Am J Epidemiol**. 2013 Aug 15;178(4):590-602. doi: 10.1093/aje/kwt006. Epub 2013 Apr 18.
- 142) *Polymorphisms in the XRCC1 gene modify survival of bladder cancer patients treated with chemotherapy*. Sacerdote C, Guarrera S, Ricceri F, Pardini B, Polidoro S, Allione A, Critelli R, Russo A, Andrew AS, Ye Y, Wu X, Kiemeny LA, Bosio A, Casetta G, Cucchiarale G, Destefanis P, Gontero P, Rolle L, Zitella A, Fontana D, Vineis P, Matullo G. **Int J Cancer**. 2013 Oct 15;133(8):2004-9. doi: 10.1002/ijc.28186. Epub 2013 Apr 25.
- 143) *A structural equation modelling approach to explore the role of B vitamins and immune markers in lung cancer risk*. Baltar VT, Xun WW, Johansson M, Ferrari P, Chuang SC, Relton C, Ueland PM, Midttun Ø, Slimani N, Jenab M, Clavel-Chapelon F, Boutron-Ruault MC, Fagherazzi G, Kaaks R, Rohrmann S, Boeing H, Weikert C, Bueno-de-Mesquita B, Boshuizen H, van Gils CH, Onland-Moret NC, Agudo A, Barricarte A, Navarro C, Rodríguez L, Castaño JM, Larrañaga N, Khaw KT, Wareham N, Allen NE, Crowe F, Gallo V, Norat T, Krogh V, Masala G, Panico S, Sacerdote C, Tumino R, Trichopoulou A, Lagiou P, Trichopoulos D, Rasmuson T, Hallmans G, Roswall N, Tjønneland A, Riboli E, Brennan P, Vineis P. **Eur J Epidemiol**. 2013 Aug;28(8):677-88. doi: 10.1007/s10654-013-9793-z. Epub 2013 Mar 27.
- 144) *Plasma 25-hydroxyvitamin D and the risk of breast cancer in the European prospective investigation into cancer and nutrition: a nested case-control study*. Kühn T, Kaaks R, Becker S, Eomois PP, Clavel-Chapelon F, Kvaskoff M, Dossus L, Tjønneland A, Olsen A, Overvad K, Chang-Claude J, Lukanova A, Buijsse B, Boeing H, Trichopoulou A, Lagiou P, Bamia C, Masala G, Krogh V, Sacerdote C, Tumino R, Mattiello A, Buckland G, Sánchez MJ, Menéndez V, Chirlaque MD, Barricarte A, Bueno-de-Mesquita HB, van Duynhoven FJ, van Gils CH, Bakker MF, Weiderpass E, Skeie G, Brustad M, Andersson A, Sund M, Wareham N, Khaw KT, Travis RC, Schmidt JA, Rinaldi

- S, Romieu I, Gallo V, Murphy N, Riboli E, Linseisen J. **Int J Cancer**. 2013 Oct 1;133(7):1689-700. doi: 10.1002/ijc.28172. Epub 2013 Apr 22.
- 145) *Plasma carotenoid- and retinol-weighted multi-SNP scores and risk of breast cancer in the National Cancer Institute Breast and Prostate Cancer Cohort Consortium*. Hendrickson SJ, Lindström S, Eliassen AH, Rosner BA, Chen C, Barrdahl M, Brinton L, Buring J, Canzian F, Chanock S, Clavel-Chapelon F, Figueroa JD, Gapstur SM, Garcia-Closas M, Gaudet MM, Haiman CA, Hazra A, Henderson B, Hoover R, Hüsing A, Johansson M, Kaaks R, Khaw KT, Kolonel LN, Le Marchand L, Lissowska J, Lund E, McCullough ML, Peplonska B, Riboli E, Sacerdote C, Sánchez MJ, Tjønneland A, Trichopoulos D, van Gils CH, Yeager M, Kraft P, Hunter DJ, Ziegler RG, Willett WC. **Cancer Epidemiol Biomarkers Prev**. 2013 May;22(5):927-36. doi: 10.1158/1055-9965.EPI-13-0017. Epub 2013 Mar 20.
- 146) *Hormonal, metabolic, and inflammatory profiles and endometrial cancer risk within the EPIC cohort--a factor analysis*. Dossus L, Lukanova A, Rinaldi S, Allen N, Cust AE, Becker S, Tjønneland A, Hansen L, Overvad K, Chabbert-Buffet N, Mesrine S, Clavel-Chapelon F, Teucher B, Chang-Claude J, Boeing H, Drogan D, Trichopoulou A, Benetou V, Bamia C, Palli D, Agnoli C, Galasso R, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, van Duijnhoven FJ, Peeters PH, Onland-Moret NC, Redondo ML, Travier N, Sanchez MJ, Altzibar JM, Chirlaque MD, Barricarte A, Lundin E, Khaw KT, Wareham N, Fedirko V, Romieu I, Romaguera D, Norat T, Riboli E, Kaaks R. **Am J Epidemiol**. 2013 Apr 15;177(8):787-99. doi: 10.1093/aje/kws309. Epub 2013 Mar 13.
- 147) *Dietary intake of vitamin D and calcium and breast cancer risk in the European Prospective Investigation into Cancer and Nutrition*. Abbas S, Linseisen J, Rohrmann S, Chang-Claude J, Peeters PH, Engel P, Brustad M, Lund E, Skeie G, Olsen A, Tjønneland A, Overvad K, Boutron-Ruault MC, Clavel-Chapelon F, Fagherazzi G, Kaaks R, Boeing H, Buijsse B, Adarakis G, Ouranos V, Trichopoulou A, Masala G, Krogh V, Mattiello A, Tumino R, Sacerdote C, Buckland G, Suárez MV, Sánchez MJ, Chirlaque MD, Barricarte A, Amiano P, Manjer J, Wirfält E, Lenner P, Sund M, Bueno-de-Mesquita HB, van Duijnhoven FJ, Khaw KT, Wareham N, Key TJ, Fedirko V, Romieu I, Gallo V, Norat T, Wark PA, Riboli E. **Nutr Cancer**. 2013;65(2):178-87. doi: 10.1080/01635581.2013.752018.
- 148) *Prediagnostic body fat and risk of death from amyotrophic lateral sclerosis: the EPIC cohort*. Gallo V, Wark PA, Jenab M, Pearce N, Brayne C, Vermeulen R, Andersen PM, Hallmans G, Kyrozi A, Vanacore N, Vahdaninia M, Grote V, Kaaks R, Mattiello A, Bueno-de-Mesquita HB, Peeters PH, Travis RC, Petersson J, Hansson O, Arriola L, Jimenez-Martin JM, Tjønneland A, Halkjær J, Agnoli C, Sacerdote C, Bonet C, Trichopoulou A, Gavrilova D, Overvad K, Weiderpass E, Palli D, Quirós JR, Tumino R, Khaw KT, Wareham N, Barricarte-Gurrea A, Fedirko V, Ferrari P, Clavel-Chapelon F, Boutron-Ruault MC, Boeing H, Vigl M, Middleton L, Riboli E, Vineis P. **Neurology**. 2013 Feb 26;80(9):829-38. doi: 10.1212/WNL.0b013e3182840689. Epub 2013 Feb 6.
- 149) *Performance in omics analyses of blood samples in long-term storage: opportunities for the exploitation of existing biobanks in environmental health research*. Hebels DG, Georgiadis P, Keun HC, Athersuch TJ, Vineis P, Vermeulen R, Portengen L, Bergdahl IA, Hallmans G, Palli D, Bendinelli B, Krogh V, Tumino R, Sacerdote C, Panico S, Kleinjans JC, de Kok TM, Smith MT, Kyrtopoulos SA; EnviroGenomarkers Project Consortium. **Environ Health Perspect**. 2013 Apr;121(4):480-7. doi: 10.1289/ehp.1205657. Epub 2013 Feb 4.
- 150) *Compliance with clinical practice guidelines for breast cancer treatment: a population-based study of quality-of-care indicators in Italy*. Sacerdote C, Bordon R, Pitarella S, Mano MP, Baldi I, Casella D, Di Cuonzo D, Frigerio A, Milanesio L, Merletti F, Pagano E, Ricceri F, Rosso S, Segnan N, Tomatis M, Ciccone G, Vineis P, Ponti A. **BMC Health Serv Res**. 2013 Jan 25;13:28. doi: 10.1186/1472-6963-13-28.
- 151) *Alcohol drinking and endometrial cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) study*. Fedirko V, Jenab M, Rinaldi S, Biessy C, Allen NE, Dossus L, Onland-Moret NC, Schütze M, Tjønneland A, Hansen L, Overvad K, Clavel-Chapelon F, Chabbert-Buffet N, Kaaks R, Lukanova A, Bergmann MM, Boeing H, Trichopoulou A, Oustoglou E, Barbitsioti A, Saieva C, Tagliabue G, Galasso R, Tumino R, Sacerdote C, Peeters PH, Bueno-de-Mesquita HB, Weiderpass E, Gram IT, Sanchez S, Duell EJ, Molina-Montes E, Arriola L, Chirlaque

- MD, Ardanaz E, Manjer J, Lundin E, Idahl A, Khaw KT, Romaguera-Bosch D, Wark PA, Norat T, Romieu I. **Ann Epidemiol.** 2013 Feb;23(2):93-8. doi: 10.1016/j.annepidem.2012.11.009. Epub 2012 Dec 25.
- 152) *Age at menopause, reproductive life span, and type 2 diabetes risk: results from the EPIC-InterAct study.* Brand JS, van der Schouw YT, Onland-Moret NC, Sharp SJ, Ong KK, Khaw KT, Ardanaz E, Amiano P, Boeing H, Chirlaque MD, Clavel-Chapelon F, Crowe FL, de Lauzon-Guillain B, Duell EJ, Fagherazzi G, Franks PW, Grioni S, Groop LC, Kaaks R, Key TJ, Nilsson PM, Overvad K, Palli D, Panico S, Quirós JR, Rolandsson O, Sacerdote C, Sánchez MJ, Slimani N, Teucher B, Tjønneland A, Tumino R, van der A DL, Feskens EJ, Langenberg C, Forouhi NG, Riboli E, Wareham NJ; InterAct Consortium. **Diabetes Care.** 2013 Apr;36(4):1012-9. doi: 10.2337/dc12-1020. Epub 2012 Dec 10.
- 153) *Dietary glycemic index, glycemic load, and digestible carbohydrate intake are not associated with risk of type 2 diabetes in eight European countries.* Sluijs I, Beulens JW, van der Schouw YT, van der A DL, Buckland G, Kuijsten A, Schulze MB, Amiano P, Ardanaz E, Balkau B, Boeing H, Gavrila D, Grote VA, Key TJ, Li K, Nilsson P, Overvad K, Palli D, Panico S, Quirós JR, Rolandsson O, Roswall N, Sacerdote C, Sánchez MJ, Sieri S, Slimani N, Spijkerman AM, Tjønneland A, Tumino R, Sharp SJ, Langenberg C, Feskens EJ, Forouhi NG, Riboli E, Wareham NJ; InterAct consortium. **J Nutr.** 2013 Jan;143(1):93-9. doi: 10.3945/jn.112.165605. Epub 2012 Nov 28.
- 154) *Epigenome-wide association study in the European Prospective Investigation into Cancer and Nutrition (EPIC-Turin) identifies novel genetic loci associated with smoking.* Shenker NS, Polidoro S, van Veldhoven K, Sacerdote C, Ricceri F, Birrell MA, Belvisi MG, Brown R, Vineis P, Flanagan JM. **Hum Mol Genet.** 2013 Mar 1;22(5):843-51. doi: 10.1093/hmg/dds488. Epub 2012 Nov 21.
- 155) *Alcohol dehydrogenase and aldehyde dehydrogenase gene polymorphisms, alcohol intake and the risk of colorectal cancer in the European Prospective Investigation into Cancer and Nutrition study.* Ferrari P, McKay JD, Jenab M, Brennan P, Canzian F, Vogel U, Tjønneland A, Overvad K, Tolstrup JS, Boutron-Ruault MC, Clavel-Chapelon F, Morois S, Kaaks R, Boeing H, Bergmann M, Trichopoulou A, Katsoulis M, Trichopoulos D, Krogh V, Panico S, Sacerdote C, Palli D, Tumino R, Peeters PH, van Gils CH, Bueno-de-Mesquita B, Vrieling A, Lund E, Hjartåker A, Agudo A, Suarez LR, Arriola L, Chirlaque MD, Ardanaz E, Sánchez MJ, Manjer J, Lindkvist B, Hallmans G, Palmqvist R, Allen N, Key T, Khaw KT, Slimani N, Rinaldi S, Romieu I, Boffetta P, Romaguera D, Norat T, Riboli E. **Eur J Clin Nutr.** 2012 Dec;66(12):1303-8. doi: 10.1038/ejcn.2012.173. Epub 2012 Nov 14.
- 156) *Height, age at menarche and risk of hormone receptor-positive and -negative breast cancer: a cohort study.* Ritte R, Lukanova A, Tjønneland A, Olsen A, Overvad K, Mesrine S, Fagherazzi G, Dossus L, Teucher B, Steindorf K, Boeing H, Aleksandrova K, Trichopoulou A, Lagiou P, Trichopoulos D, Palli D, Grioni S, Mattiello A, Tumino R, Sacerdote C, Quirós JR, Buckland G, Molina-Montes E, Chirlaque MD, Ardanaz E, Amiano P, Bueno-de-Mesquita B, van Duynhoven F, van Gils CH, Peeters PH, Wareham N, Khaw KT, Key TJ, Travis RC, Krum-Hansen S, Gram IT, Lund E, Sund M, Andersson A, Romieu I, Rinaldi S, McCormack V, Riboli E, Kaaks R. **Int J Cancer.** 2013 Jun 1;132(11):2619-29. doi: 10.1002/ijc.27913. Epub 2012 Nov 14.
- 157) *The link between family history and risk of type 2 diabetes is not explained by anthropometric, lifestyle or genetic risk factors: the EPIC-InterAct study.* InterAct Consortium, Scott RA, Langenberg C, Sharp SJ, Franks PW, Rolandsson O, Drogan D, van der Schouw YT, Ekelund U, Kerrison ND, Ardanaz E, Arriola L, Balkau B, Barricarte A, Barroso I, Bendinelli B, Beulens JW, Boeing H, de Lauzon-Guillain B, Deloukas P, Fagherazzi G, Gonzalez C, Griffin SJ, Groop LC, Halkjaer J, Huerta JM, Kaaks R, Khaw KT, Krogh V, Nilsson PM, Norat T, Overvad K, Panico S, Rodriguez-Suarez L, Romaguera D, Romieu I, Sacerdote C, Sánchez MJ, Spijkerman AM, Teucher B, Tjønneland A, Tumino R, van der A DL, Wark PA, McCarthy MI, Riboli E, Wareham NJ. **Diabetologia.** 2013 Jan;56(1):60-9. doi: 10.1007/s00125-012-2715-x. Epub 2012 Sep 28.
- 158) *Plasma antibodies to oral bacteria and risk of pancreatic cancer in a large European prospective cohort study.* Michaud DS, Izard J, Wilhelm-Benartzi CS, You DH, Grote VA,

- Tjønneland A, Dahm CC, Overvad K, Jenab M, Fedirko V, Boutron-Ruault MC, Clavel-Chapelon F, Racine A, Kaaks R, Boeing H, Foerster J, Trichopoulou A, Lagiou P, Trichopoulos D, Sacerdote C, Sieri S, Palli D, Tumino R, Panico S, Siersema PD, Peeters PH, Lund E, Barricarte A, Huerta JM, Molina-Montes E, Dorronsoro M, Quirós JR, Duell EJ, Ye W, Sund M, Lindkvist B, Johansen D, Khaw KT, Wareham N, Travis RC, Vineis P, Bueno-de-Mesquita HB, Riboli E. **Gut**. 2013 Dec;62(12):1764-70. doi: 10.1136/gutjnl-2012-303006. Epub 2012 Sep 18.
- 159) *Hospital factors and patient characteristics in the treatment of colorectal cancer: a population based study.* Sacerdote C, Baldi I, Bertetto O, Dicuonzo D, Farina E, Pagano E, Rosato R, Senore C, Merletti F, Ciccone G. **BMC Public Health**. 2012 Sep 12;12:775. doi: 10.1186/1471-2458-12-775.
- 160) *Genetic variation in the lactase gene, dairy product intake and risk for prostate cancer in the European prospective investigation into cancer and nutrition.* Travis RC, Appleby PN, Siddiq A, Allen NE, Kaaks R, Canzian F, Feller S, Tjønneland A, Føns Johnsen N, Overvad K, Ramón Quirós J, González CA, Sánchez MJ, Larrañaga N, Chirlaque MD, Barricarte A, Khaw KT, Wareham N, Trichopoulou A, Valanou E, Oustoglou E, Palli D, Sieri S, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, Stattin P, Ferrari P, Johansson M, Norat T, Riboli E, Key TJ. **Int J Cancer**. 2013 Apr 15;132(8):1901-10. doi: 10.1002/ijc.27836. Epub 2012 Oct 17.
- 161) *Plasma carotenoids and vitamin C concentrations and risk of urothelial cell carcinoma in the European Prospective Investigation into Cancer and Nutrition.* Ros MM, Bueno-de-Mesquita HB, Kampman E, Aben KK, Büchner FL, Jansen EH, van Gils CH, Egevad L, Overvad K, Tjønneland A, Roswall N, Boutron-Ruault MC, Kvaskoff M, Perquier F, Kaaks R, Chang-Claude J, Weikert S, Boeing H, Trichopoulou A, Lagiou P, Dilis V, Palli D, Pala V, Sacerdote C, Tumino R, Panico S, Peeters PH, Gram IT, Skeie G, Huerta JM, Barricarte A, Quirós JR, Sánchez MJ, Buckland G, Larrañaga N, Ehrnström R, Wallström P, Ljungberg B, Hallmans G, Key TJ, Allen NE, Khaw KT, Wareham N, Brennan P, Riboli E, Kiemeny LA. **Am J Clin Nutr**. 2012 Oct;96(4):902-10. Epub 2012 Sep 5.
- 162) *Dietary fiber, carbohydrate quality and quantity, and mortality risk of individuals with diabetes mellitus.* Burger KN, Beulens JW, van der Schouw YT, Sluijs I, Spijkerman AM, Sluik D, Boeing H, Kaaks R, Teucher B, Dethlefsen C, Overvad K, Tjønneland A, Kyrø C, Barricarte A, Bendinelli B, Krogh V, Tumino R, Sacerdote C, Mattiello A, Nilsson PM, Orho-Melander M, Rolandsson O, Huerta JM, Crowe F, Allen N, Nöthlings U. **PLoS One**. 2012;7(8):e43127. doi: 10.1371/journal.pone.0043127. Epub 2012 Aug 23.
- 163) *Melanocortin-1 receptor, skin cancer and phenotypic characteristics (M-SKIP) project: study design and methods for pooling results of genetic epidemiological studies.* Raimondi S, Gandini S, Fagnoli MC, Bagnardi V, Maisonneuve P, Specchia C, Kumar R, Nagore E, Han J, Hansson J, Kanetsky PA, Ghiorzo P, Gruis NA, Dwyer T, Blizzard L, Fernandez-de-Misa R, Branicki W, Debniak T, Morling N, Landi MT, Palmieri G, Ribas G, Stratigos A, Cornelius L, Motokawa T, Anno S, Helsing P, Wong TH, Autier P, García-Borrón JC, Little J, Newton-Bishop J, Sera F, Liu F, Kayser M, Nijsten T; GEM Study Group; M-SKIP Study Group. **BMC Med Res Methodol**. 2012 Aug 3;12:116. doi: 10.1186/1471-2288-12-116.
- 164) *Fruit and vegetable intake and type 2 diabetes: EPIC-InterAct prospective study and meta-analysis.* Cooper AJ, Forouhi NG, Ye Z, Buijsse B, Arriola L, Balkau B, Barricarte A, Beulens JW, Boeing H, Büchner FL, Dahm CC, de Lauzon-Guillain B, Fagherazzi G, Franks PW, Gonzalez C, Grioni S, Kaaks R, Key TJ, Masala G, Navarro C, Nilsson P, Overvad K, Panico S, Ramón Quirós J, Rolandsson O, Roswall N, Sacerdote C, Sánchez MJ, Slimani N, Sluijs I, Spijkerman AM, Teucher B, Tjønneland A, Tumino R, Sharp SJ, Langenberg C, Feskens EJ, Riboli E, Wareham NJ; InterAct Consortium. **Eur J Clin Nutr**. 2012 Oct;66(10):1082-92. doi: 10.1038/ejcn.2012.85. Epub 2012 Aug 1. Review.
- 165) *Italian Mediterranean Index and risk of colorectal cancer in the Italian section of the EPIC cohort.* Agnoli C, Grioni S, Sieri S, Palli D, Masala G, Sacerdote C, Vineis P, Tumino R, Giurdanella MC, Pala V, Berrino F, Mattiello A, Panico S, Krogh V. **Int J Cancer**. 2013 Mar 15;132(6):1404-11. doi: 10.1002/ijc.27740. Epub 2012 Aug 7.
- 166) *Insulin-like growth factor-I concentration and risk of prostate cancer: results from the European Prospective Investigation into Cancer and Nutrition.* Price AJ, Allen NE, Appleby PN,

- Crowe FL, Travis RC, Tipper SJ, Overvad K, Grønbæk H, Tjønneland A, Johnsen NF, Rinaldi S, Kaaks R, Lukanova A, Boeing H, Aleksandrova K, Trichopoulou A, Trichopoulos D, Andarakis G, Palli D, Krogh V, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, Argüelles MV, Sánchez MJ, Chirlaque MD, Barricarte A, Larrañaga N, González CA, Stattin P, Johansson M, Khaw KT, Wareham N, Gunter M, Riboli E, Key T. **Cancer Epidemiol Biomarkers Prev.** 2012 Sep;21(9):1531-41. doi: 10.1158/1055-9965.EPI-12-0481-T. Epub 2012 Jul 3.
- 167) *The amount and type of dairy product intake and incident type 2 diabetes: results from the EPIC-InterAct Study.* Sluijs I, Forouhi NG, Beulens JW, van der Schouw YT, Agnoli C, Arriola L, Balkau B, Barricarte A, Boeing H, Bueno-de-Mesquita HB, Clavel-Chapelon F, Crowe FL, de Lauzon-Guillain B, Drogan D, Franks PW, Gavrila D, Gonzalez C, Halkjaer J, Kaaks R, Moskal A, Nilsson P, Overvad K, Palli D, Panico S, Quirós JR, Ricceri F, Rinaldi S, Rolandsson O, Sacerdote C, Sánchez MJ, Slimani N, Spijkerman AM, Teucher B, Tjønneland A, Tormo MJ, Tumino R, van der A DL, Sharp SJ, Langenberg C, Feskens EJ, Riboli E, Wareham NJ; InterAct Consortium. **Am J Clin Nutr.** 2012 Aug;96(2):382-90. Epub 2012 Jul 3.
- 168) *Dietary glycaemic index and glycaemic load and breast cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC).* Romieu I, Ferrari P, Rinaldi S, Slimani N, Jenab M, Olsen A, Tjønneland A, Overvad K, Boutron-Ruault MC, Lajous M, Kaaks R, Teucher B, Boeing H, Trichopoulou A, Naska A, Vasilopoulou E, Sacerdote C, Tumino R, Masala G, Sieri S, Panico S, Bueno-de-Mesquita HB, Van-der-A D, van Gils CH, Peeters PH, Lund E, Skeie G, Asli LA, Rodriguez L, Navarro C, Amiano P, Sanchez MJ, Barricarte A, Buckland G, Sonestedt E, Wirfält E, Hallmans G, Johansson I, Key TJ, Allen NE, Khaw KT, Wareham NJ, Norat T, Riboli E, Clavel-Chapelon F. **Am J Clin Nutr.** 2012 Aug;96(2):345-55. doi: 10.3945/ajcn.111.026724. Epub 2012 Jul 3.
- 169) *Lower educational level is a predictor of incident type 2 diabetes in European countries: the EPIC-InterAct study.* Sacerdote C, Ricceri F, Rolandsson O, Baldi I, Chirlaque MD, Feskens E, Bendinelli B, Ardanaz E, Arriola L, Balkau B, Bergmann M, Beulens JW, Boeing H, Clavel-Chapelon F, Crowe F, de Lauzon-Guillain B, Forouhi N, Franks PW, Gallo V, Gonzalez C, Halkjaer J, Illner AK, Kaaks R, Key T, Khaw KT, Navarro C, Nilsson PM, Dal Ton SO, Overvad K, Pala V, Palli D, Panico S, Polidoro S, Quirós JR, Romieu I, Sánchez MJ, Slimani N, Sluijs I, Spijkerman A, Teucher B, Tjønneland A, Tumino R, van der A D, Vergnaud AC, Wennberg P, Sharp S, Langenberg C, Riboli E, Vineis P, Wareham N. **Int J Epidemiol.** 2012 Aug;41(4):1162-73. Epub 2012 Jun 25.
- 170) *HbA1c measured in stored erythrocytes is positively linearly associated with mortality in individuals with diabetes mellitus.* Sluik D, Boeing H, Montonen J, Kaaks R, Lukanova A, Sandbaek A, Overvad K, Arriola L, Ardanaz E, Saieva C, Gioni S, Tumino R, Sacerdote C, Mattiello A, Spijkerman AM, van der A DL, Beulens JW, van Dieren S, Nilsson PM, Groop LC, Franks PW, Rolandsson O, Bueno-de-Mesquita B, Nöthlings U. **PLoS One.** 2012;7(6):e38877. doi: 10.1371/journal.pone.0038877. Epub 2012 Jun 13.
- 171) *Long-term risk of incident type 2 diabetes and measures of overall and regional obesity: the EPIC-InterAct case-cohort study.* InterAct Consortium, Langenberg C, Sharp SJ, Schulze MB, Rolandsson O, Overvad K, Forouhi NG, Spranger J, Drogan D, Huerta JM, Arriola L, de Lauzon-Guillain B, Tormo MJ, Ardanaz E, Balkau B, Beulens JW, Boeing H, Bueno-de-Mesquita HB, Clavel-Chapelon F, Crowe FL, Franks PW, Gonzalez CA, Gioni S, Halkjaer J, Hallmans G, Kaaks R, Kerrison ND, Key TJ, Khaw KT, Mattiello A, Nilsson P, Norat T, Palla L, Palli D, Panico S, Quirós JR, Romaguera D, Romieu I, Sacerdote C, Sánchez MJ, Slimani N, Sluijs I, Spijkerman AM, Teucher B, Tjønneland A, Tumino R, van der A DL, van der Schouw YT, Feskens EJ, Riboli E, Wareham NJ. **PLoS Med.** 2012;9(6):e1001230. doi: 10.1371/journal.pmed.1001230. Epub 2012 Jun 5.
- 172) *Tea consumption and incidence of type 2 diabetes in Europe: the EPIC-InterAct case-cohort study.* InterAct Consortium, van Woudenberg GJ, Kuijsten A, Drogan D, van der A DL, Romaguera D, Ardanaz E, Amiano P, Barricarte A, Beulens JW, Boeing H, Bueno-de-Mesquita HB, Dahm CC, Chirlaque MD, Clavel F, Crowe FL, Eomoi PP, Fagherazzi G, Franks PW, Halkjaer J, Khaw KT, Masala G, Mattiello A, Nilsson P, Overvad K, Ramón Quirós J, Rolandsson O, Romieu I, Sacerdote C, Sánchez MJ, Schulze MB, Slimani N, Sluijs I, Spijkerman AM, Tagliabue G, Tjønneland A, Tumino R, Forouhi NG, Sharp S, Langenberg C, Feskens EJ, Riboli E, Wareham NJ.



**PLoS One.** 2012;7(5):e36910. doi: 10.1371/journal.pone.0036910. Epub 2012 May 30.

- 173) *Fiber intake and total and cause-specific mortality in the European Prospective Investigation into Cancer and Nutrition cohort.* Chuang SC, Norat T, Murphy N, Olsen A, Tjønneland A, Overvad K, Boutron-Ruault MC, Perquier F, Dartois L, Kaaks R, Teucher B, Bergmann MM, Boeing H, Trichopoulou A, Lagiou P, Trichopoulos D, Gioni S, Sacerdote C, Panico S, Palli D, Tumino R, Peeters PH, Bueno-de-Mesquita B, Ros MM, Brustad M, Åsli LA, Skeie G, Quirós JR, González CA, Sánchez MJ, Navarro C, Ardanaz Aicua E, Dorronsoro M, Drake I, Sonestedt E, Johansson I, Hallmans G, Key T, Crowe F, Khaw KT, Wareham N, Ferrari P, Slimani N, Romieu I, Gallo V, Riboli E, Vineis P. **Am J Clin Nutr.** 2012 Jul;96(1):164-74. doi: 10.3945/ajcn.111.028415. Epub 2012 May 30.
- 174) *Multiple miscarriages are associated with the risk of ovarian cancer: results from the European Prospective Investigation into Cancer and Nutrition.* Braem MG, Onland-Moret NC, Schouten LJ, Kruitwagen RF, Lukanova A, Allen NE, Wark PA, Tjønneland A, Hansen L, Braüner CM, Overvad K, Clavel-Chapelon F, Chabbert-Buffet N, Teucher B, Floegel A, Boeing H, Trichopoulou A, Adarakis G, Plada M, Rinaldi S, Fedirko V, Romieu I, Pala V, Galasso R, Sacerdote C, Palli D, Tumino R, Bueno-de-Mesquita HB, Gram IT, Gavrilyuk O, Lund E, Sánchez MJ, Bonet C, Chirlaque MD, Larrañaga N, Gurrea AB, Quirós JR, Idahl A, Ohlson N, Lundin E, Jirstrom K, Butt S, Tsilidis KK, Khaw KT, Wareham N, Riboli E, Kaaks R, Peeters PH. **PLoS One.** 2012;7(5):e37141. doi: 10.1371/journal.pone.0037141. Epub 2012 May 18.
- 175) *Macronutrient intake and risk of urothelial cell carcinoma in the European prospective investigation into cancer and nutrition.* Allen NE, Appleby PN, Key TJ, Bueno-de-Mesquita HB, Ros MM, Kiemeneij LA, Tjønneland A, Roswall N, Overvad K, Weikert S, Boeing H, Chang-Claude J, Teucher B, Panico S, Sacerdote C, Tumino R, Palli D, Sieri S, Peeters P, Quirós JR, Jakszyn P, Molina-Montes E, Chirlaque MD, Ardanaz E, Dorronsoro M, Khaw KT, Wareham N, Ljungberg B, Hallmans G, Ehrnström R, Ericson U, Gram IT, Parr CL, Trichopoulou A, Karapetyan T, Dilis V, Clavel-Chapelon F, Boutron-Ruault MC, Fagherazzi G, Romieu I, Gunter MJ, Riboli E. **Int J Cancer.** 2013 Feb 1;132(3):635-44. doi: 10.1002/ijc.27643. Epub 2012 Jun 26.
- 176) *The prospective association between total and type of fish intake and type 2 diabetes in 8 European countries: EPIC-InterAct Study.* Patel PS, Frouhi NG, Kuijsten A, Schulze MB, van Woudenberg GJ, Ardanaz E, Amiano P, Arriola L, Balkau B, Barricarte A, Beulens JW, Boeing H, Buijsse B, Crowe FL, de Lauzon-Guillan B, Fagherazzi G, Franks PW, Gonzalez C, Gioni S, Halkjaer J, Huerta JM, Key TJ, Kühn T, Masala G, Nilsson P, Overvad K, Panico S, Quirós JR, Rolandsson O, Sacerdote C, Sánchez MJ, Schmidt EB, Slimani N, Spijkerman AM, Teucher B, Tjønneland A, Tormo MJ, Tumino R, van der A DL, van der Schouw YT, Sharp SJ, Langenberg C, Feskens EJ, Riboli E, Wareham NJ; InterAct Consortium. **Am J Clin Nutr.** 2012 Jun;95(6):1445-53. doi: 10.3945/ajcn.111.029314. Epub 2012 May 9.
- 177) *High glycemic diet and breast cancer occurrence in the Italian EPIC cohort.* Sieri S, Pala V, Brighenti F, Agnoli C, Gioni S, Berrino F, Scazzina F, Palli D, Masala G, Vineis P, Sacerdote C, Tumino R, Giurdanella MC, Mattiello A, Panico S, Krogh V. **Nutr Metab Cardiovasc Dis.** 2013 Jul;23(7):628-34. doi: 10.1016/j.numecd.2012.01.001. Epub 2012 Apr 10.
- 178) *A risk model for lung cancer incidence.* Hoggart C, Brennan P, Tjønneland A, Vogel U, Overvad K, Østergaard JN, Kaaks R, Canzian F, Boeing H, Steffen A, Trichopoulou A, Bamia C, Trichopoulos D, Johansson M, Palli D, Krogh V, Tumino R, Sacerdote C, Panico S, Boshuizen H, Bueno-de-Mesquita HB, Peeters PH, Lund E, Gram IT, Braaten T, Rodríguez L, Agudo A, Sánchez-Cantalejo E, Arriola L, Chirlaque MD, Barricarte A, Rasmuson T, Khaw KT, Wareham N, Allen NE, Riboli E, Vineis P. **Cancer Prev Res (Phila).** 2012 Jun;5(6):834-46. doi: 10.1158/1940-6207.CAPR-11-0237. Epub 2012 Apr 11.
- 179) *Coffee and tea consumption and the risk of ovarian cancer: a prospective cohort study and updated meta-analysis.* Braem MG, Onland-Moret NC, Schouten LJ, Tjønneland A, Hansen L, Dahm CC, Overvad K, Lukanova A, Dossus L, Floegel A, Boeing H, Clavel-Chapelon F, Chabbert-Buffet N, Fagherazzi G, Trichopoulou A, Benetou V, Goufa I, Pala V, Galasso R, Mattiello A, Sacerdote C, Palli D, Tumino R, Gram IT, Lund E, Gavrilyuk O, Sánchez MJ, Quirós R, Gonzales CA, Dorronsoro M, Castaño JM, Gurrea AB, Idahl A, Ohlson N, Lundin E, Jirstrom K, Wirfalt E, Allen NE, Tsilidis KK, Kaw KT, Bueno-de-Mesquita HB, Dik VK, Rinaldi S, Fedirko V, Norat T, Riboli

- E, Kaaks R, Peeters PH. **Am J Clin Nutr.** 2012 May;95(5):1172-81. doi: 10.3945/ajcn.111.026393. Epub 2012 Mar 21.
- 180) *Olive oil intake and breast cancer risk in the Mediterranean countries of the European Prospective Investigation into Cancer and Nutrition study.* Buckland G, Travier N, Agudo A, Fonseca-Nunes A, Navarro C, Lagiou P, Demetriou C, Amiano P, Dorransoro M, Chirlaque MD, Huerta JM, Molina E, Pérez MJ, Ardanaz E, Moreno-Iribas C, Quirós JR, Naska A, Trichopoulos D, Giurdanella MC, Tumino R, Agnoli C, Gioni S, Panico S, Mattiello A, Masala G, Sacerdote C, Polidoro S, Palli D, Trichopoulou A, González CA. **Int J Cancer.** 2012 Nov 15;131(10):2465-9. doi: 10.1002/ijc.27516. Epub 2012 Apr 4.
- 181) *Alcohol consumption and risk of type 2 diabetes in European men and women: influence of beverage type and body size The EPIC-InterAct study.* Beulens JW, van der Schouw YT, Bergmann MM, Rohrmann S, Schulze MB, Buijsse B, Grobbee DE, Arriola L, Cauchi S, Tormo MJ, Allen NE, van der A DL, Balkau B, Boeing H, Clavel-Chapelon F, de Lauzon-Guillan B, Franks P, Froguel P, Gonzales C, Halkjaer J, Huerta JM, Kaaks R, Key TJ, Khaw KT, Krogh V, Molina-Montes E, Nilsson P, Overvad K, Palli D, Panico S, Ramón Quirós J, Rolandsson O, Romieu I, Romaguera D, Sacerdote C, Sánchez MJ, Spijkerman AM, Teucher B, Tjønneland A, Tumino R, Sharp S, Forouhi NG, Langenberg C, Feskens EJ, Riboli E, Wareham NJ; InterAct Consortium. **J Intern Med.** 2012 Oct;272(4):358-70. doi: 10.1111/j.1365-2796.2012.02532.x. Epub 2012 May 8.
- 182) *Association between total number of deaths, diabetes mellitus, incident cancers, and haplotypes in chromosomal region 8q24 in a prospective study.* Guarrera S, Ricceri F, Polidoro S, Sacerdote C, Allione A, Rosa F, Voglino F, Critelli R, Russo A, Vineis P, Matullo G. **Am J Epidemiol.** 2012 Mar 15;175(6):479-87. doi: 10.1093/aje/kwr430. Epub 2012 Feb 20.
- 183) *Fruit and vegetables consumption and breast cancer risk: the EPIC Italy study.* Masala G, Assedi M, Bendinelli B, Ermini I, Sieri S, Gioni S, Sacerdote C, Ricceri F, Panico S, Mattiello A, Tumino R, Giurdanella MC, Berrino F, Saieva C, Palli D. **Breast Cancer Res Treat.** 2012 Apr;132(3):1127-36. doi: 10.1007/s10549-011-1939-7. Epub 2012 Jan 4.
- 184) *Intake estimation of total and individual flavan-3-ols, proanthocyanidins and theaflavins, their food sources and determinants in the European Prospective Investigation into Cancer and Nutrition (EPIC) study.* Knaze V, Zamora-Ros R, Luján-Barroso L, Romieu I, Scalbert A, Slimani N, Riboli E, van Rossum CT, Bueno-de-Mesquita HB, Trichopoulou A, Dilis V, Tsiotas K, Skeie G, Engeset D, Quirós JR, Molina E, Huerta JM, Crowe F, Wirfäl E, Ericson U, Peeters PH, Kaaks R, Teucher B, Johansson G, Johansson I, Tumino R, Boeing H, Drogan D, Amiano P, Mattiello A, Khaw KT, Luben R, Krogh V, Ardanaz E, Sacerdote C, Salvini S, Overvad K, Tjønneland A, Olsen A, Boutron-Ruault MC, Fagherazzi G, Perquier F, González CA. **Br J Nutr.** 2012 Sep 28;108(6):1095-108. doi: 10.1017/S0007114511006386. Epub 2011 Dec 20.
- 185) *Fruit and vegetable consumption and prospective weight change in participants of the European Prospective Investigation into Cancer and Nutrition-Physical Activity, Nutrition, Alcohol, Cessation of Smoking, Eating Out of Home, and Obesity study.* Vergnaud AC, Norat T, Romaguera D, Mouw T, May AM, Romieu I, Freisling H, Slimani N, Boutron-Ruault MC, Clavel-Chapelon F, Morois S, Kaaks R, Teucher B, Boeing H, Buijsse B, Tjønneland A, Halkjaer J, Overvad K, Jakobsen MU, Rodríguez L, Agudo A, Sánchez MJ, Amiano P, Huerta JM, Gurrea AB, Wareham N, Khaw KT, Crowe F, Orfanos P, Naska A, Trichopoulou A, Masala G, Pala V, Tumino R, Sacerdote C, Mattiello A, Bueno-de-Mesquita HB, van Duijnhoven FJ, Drake I, Wirfält E, Johansson I, Hallmans G, Engeset D, Braaten T, Parr CL, Odysseos A, Riboli E, Peeters PH. **Am J Clin Nutr.** 2012 Jan;95(1):184-93. doi: 10.3945/ajcn.111.019968. Epub 2011 Dec 14.
- 186) *Blood pressure loci identified with a gene-centric array.* Johnson T, Gaunt TR, Newhouse SJ, Padmanabhan S, Tomaszewski M, Kumari M, Morris RW, Tzoulaki I, O'Brien ET, Poulter NR, Sever P, Shields DC, Thom S, Wannamethee SG, Whincup PH, Brown MJ, Connell JM, Dobson RJ, Howard PJ, Mein CA, Onipinla A, Shaw-Hawkins S, Zhang Y, Davey Smith G, Day IN, Lawlor DA, Goodall AH; Cardiogenics Consortium, Fowkes FG, Abecasis GR, Elliott P, Gateva V; Global BPgen Consortium, Braund PS, Burton PR, Nelson CP, Tobin MD, van der Harst P, Glorioso N, Neuvirth H, Salvi E, Staessen JA, Stucchi A, Devos N, Jeunemaitre X, Plouin PF, Tichet J, Juhanson P, Org E, Putku M, Söber S, Veldre G, Viigimaa M, Levinsson A, Rosengren A, Thelle DS, Hastie CE, Hedner T, Lee WK, Melander O, Wahlstrand B, Hardy R, Wong A, Cooper JA, Palmen J, Chen L,

- Stewart AF, Wells GA, Westra HJ, Wolfs MG, Clarke R, Franzosi MG, Goel A, Hamsten A, Lathrop M, Peden JF, Seedorf U, Watkins H, Ouwehand WH, Sambrook J, Stephens J, Casas JP, Drenos F, Holmes MV, Kivimaki M, Shah S, Shah T, Talmud PJ, Whittaker J, Wallace C, Delles C, Laan M, Kuh D, Humphries SE, Nyberg F, Cusi D, Roberts R, Newton-Cheh C, Franke L, Stanton AV, Dominiczak AF, Farrall M, Hingorani AD, Samani NJ, Caulfield MJ, Munroe PB. **Am J Hum Genet.** 2011 Dec 9;89(6):688-700. doi: 10.1016/j.ajhg.2011.10.013. Epub 2011 Nov 17.
- 187) *Dietary total antioxidant capacity and gastric cancer risk in the European prospective investigation into cancer and nutrition study.* Serafini M, Jakszyn P, Luján-Barroso L, Agudo A, Bas Bueno-de-Mesquita H, van Duijnhoven FJ, Jenab M, Navarro C, Palli D, Boeing H, Wallström P, Regnér S, Numans ME, Carneiro F, Boutron-Ruault MC, Clavel-Chapelon F, Morois S, Gironi S, Panico S, Tumino R, Sacerdote C, Ramon Quirós J, Molina-Montes E, Huerta Castaño JM, Barricarte A, Amiano P, Khaw KT, Wareham N, Allen NE, Key TJ, Jeurnink SM, Peeters PH, Bamia C, Valanou E, Trichopoulou A, Kaaks R, Lukanova A, Bergmann MM, Lindkvist B, Stenling R, Johansson I, Dahm CC, Overvad K, Jensen M, Olsen A, Tjønneland A, Lund E, Rinaldi S, Michaud D, Mouw T, Riboli E, González CA. **Int J Cancer.** 2012 Aug 15;131(4):E544-54. doi: 10.1002/ijc.27347. Epub 2012 Jan 31.
- 188) *Hepatocellular carcinoma risk factors and disease burden in a European cohort: a nested case-control study.* Trichopoulos D, Bamia C, Lagiou P, Fedirko V, Trepo E, Jenab M, Pischon T, Nöthlings U, Overvad K, Tjønneland A, Outzen M, Clavel-Chapelon F, Kaaks R, Lukanova A, Boeing H, Aleksandrova K, Benetou V, Zylis D, Palli D, Pala V, Panico S, Tumino R, Sacerdote C, Bueno-De-Mesquita HB, Van Kranen HJ, Peeters PH, Lund E, Quirós JR, González CA, Sanchez Perez MJ, Navarro C, Dorronsoro M, Barricarte A, Lindkvist B, Regnér S, Werner M, Hallmans G, Khaw KT, Wareham N, Key T, Romieu I, Chuang SC, Murphy N, Boffetta P, Trichopoulou A, Riboli E. *J Natl Cancer Inst.* 2011 Nov 16;103(22):1686-95. doi: 10.1093/jnci/djr395. Epub 2011 Oct 21.
- 189) *Alcohol consumption and gastric cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort.* Duell EJ, Travier N, Lujan-Barroso L, Clavel-Chapelon F, Boutron-Ruault MC, Morois S, Palli D, Krogh V, Panico S, Tumino R, Sacerdote C, Quirós JR, Sánchez-Cantalejo E, Navarro C, Gurrea AB, Dorronsoro M, Khaw KT, Allen NE, Key TJ, Bueno-de-Mesquita HB, Ros MM, Numans ME, Peeters PH, Trichopoulou A, Naska A, Dilis V, Teucher B, Kaaks R, Boeing H, Schütze M, Regner S, Lindkvist B, Johansson I, Hallmans G, Overvad K, Egeberg R, Tjønneland A, Lund E, Weiderpass E, Braaten T, Romieu I, Ferrari P, Jenab M, Stenling R, Aune D, Norat T, Riboli E, González CA. **Am J Clin Nutr.** 2011 Nov;94(5):1266-75. doi: 10.3945/ajcn.111.012351. Epub 2011 Oct 12.
- 190) *Plasma cotinine levels and pancreatic cancer in the EPIC cohort study.* Leenders M, Chuang SC, Dahm CC, Overvad K, Ueland PM, Midttun O, Vollset SE, Tjønneland A, Halkjaer J, Jenab M, Clavel-Chapelon F, Boutron-Ruault MC, Kaaks R, Canzian F, Boeing H, Weikert C, Trichopoulou A, Bamia C, Naska A, Palli D, Pala V, Mattiello A, Tumino R, Sacerdote C, van Duijnhoven FJ, Peeters PH, van Gils CH, Lund E, Rodriguez L, Duell EJ, Pérez MJ, Molina-Montes E, Castaño JM, Barricarte A, Larrañaga N, Johansen D, Lindkvist B, Sund M, Ye W, Khaw KT, Wareham NJ, Michaud DS, Riboli E, Xun WW, Allen NE, Crowe FL, Bueno-de-Mesquita HB, Vineis P. **Int J Cancer.** 2012 Aug 15;131(4):997-1002. doi: 10.1002/ijc.26452. Epub 2011 Nov 2.
- 191) *Helicobacter pylori infection assessed by ELISA and by immunoblot and noncardia gastric cancer risk in a prospective study: the Eurgast-EPIC project.* González CA, Megraud F, Buissonniere A, Lujan Barroso L, Agudo A, Duell EJ, Boutron-Ruault MC, Clavel-Chapelon F, Palli D, Krogh V, Mattiello A, Tumino R, Sacerdote C, Quirós JR, Sanchez-Cantalejo E, Navarro C, Barricarte A, Dorronsoro M, Khaw KT, Wareham N, Allen NE, Tsilidis KK, Bas Bueno-de-Mesquita H, Jeurnink SM, Numans ME, Peeters PH, Lagiou P, Valanou E, Trichopoulou A, Kaaks R, Lukanova-McGregor A, Bergman MM, Boeing H, Manjer J, Lindkvist B, Stenling R, Hallmans G, Mortensen LM, Overvad K, Olsen A, Tjønneland A, Bakken K, Dumeaux V, Lund E, Jenab M, Romieu I, Michaud D, Mouw T, Carneiro F, Fenge C, Riboli E. **Ann Oncol.** 2012 May;23(5):1320-4. doi: 10.1093/annonc/mdr384. Epub 2011 Sep 14.
- 192) *Oral contraceptive use and reproductive factors and risk of ovarian cancer in the European Prospective Investigation into Cancer and Nutrition.* Tsilidis KK, Allen NE, Key TJ, Dossus L, Lukanova A, Bakken K, Lund E, Fournier A, Overvad K, Hansen L, Tjønneland A, Fedirko V,

- Rinaldi S, Romieu I, Clavel-Chapelon F, Engel P, Kaaks R, Schütze M, Steffen A, Bamia C, Trichopoulou A, Zylis D, Masala G, Pala V, Galasso R, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, van Duijnhoven FJ, Braem MG, Onland-Moret NC, Gram IT, Rodríguez L, Travier N, Sánchez MJ, Huerta JM, Ardanaz E, Larrañaga N, Jirstrom K, Manjer J, Idahl A, Ohlson N, Khaw KT, Wareham N, Mouw T, Norat T, Riboli E. **Br J Cancer**. 2011 Oct 25;105(9):1436-42. doi: 10.1038/bjc.2011.371. Epub 2011 Sep 13.
- 193) *Clinicopathologic features of incident and subsequent tumors in patients with multiple primary cutaneous melanomas*. Murali R, Goumas C, Krickler A, From L, Busam KJ, Begg CB, Dwyer T, Gruber SB, Kanetsky PA, Orlow I, Rosso S, Thomas NE, Berwick M, Scolyer RA, Armstrong BK; GEM Study Group. **Ann Surg Oncol**. 2012 Mar;19(3):1024-33. doi: 10.1245/s10434-011-2058-8. Epub 2011 Sep 13. Erratum in: *Ann Surg Oncol*. 2013 Dec; 30 Suppl 3:S747-8.
- 194) *Genetic polymorphisms in 15q25 and 19q13 loci, cotinine levels, and risk of lung cancer in EPIC*. Timofeeva MN, McKay JD, Smith GD, Johansson M, Byrnes GB, Chabrier A, Relton C, Ueland PM, Vollset SE, Middtun Ø, Nygård O, Slimani N, Romieu I, Clavel-Chapelon F, Boutron-Ruault MC, Fagherazzi G, Kaaks R, Teucher B, Boeing H, Weikert C, Bueno-de-Mesquita HB, van Gils C, Peeters PH, Agudo A, Barricarte A, Huerta JM, Rodríguez L, Sánchez MJ, Larrañaga N, Khaw KT, Wareham N, Allen NE, Travis RC, Gallo V, Norat T, Krogh V, Masala G, Panico S, Sacerdote C, Tumino R, Trichopoulou A, Lagiou P, Trichopoulos D, Rasmuson T, Hallmans G, Riboli E, Vineis P, Brennan P. **Cancer Epidemiol Biomarkers Prev**. 2011 Oct;20(10):2250-61. doi: 10.1158/1055-9965.EPI-11-0496. Epub 2011 Aug 23.
- 195) *Methylation patterns in sentinel genes in peripheral blood cells of heavy smokers: Influence of cruciferous vegetables in an intervention study*. Scoccianti C, Ricceri F, Ferrari P, Cuenin C, Sacerdote C, Polidoro S, Jenab M, Hainaut P, Vineis P, Herceg Z. **Epigenetics**. 2011 Sep 1;6(9):1114-9. doi: 10.4161/epi.6.9.16515. Epub 2011 Sep 1.
- 196) *Postmenopausal serum sex steroids and risk of hormone receptor-positive and -negative breast cancer: a nested case-control study*. James RE, Lukanova A, Dossus L, Becker S, Rinaldi S, Tjønneland A, Olsen A, Overvad K, Mesrine S, Engel P, Clavel-Chapelon F, Chang-Claude J, Vrieling A, Boeing H, Schütze M, Trichopoulou A, Lagiou P, Trichopoulos D, Palli D, Krogh V, Panico S, Tumino R, Sacerdote C, Rodríguez L, Buckland G, Sánchez MJ, Amiano P, Ardanaz E, Bueno-de-Mesquita B, Ros MM, van Gils CH, Peeters PH, Khaw KT, Wareham N, Key TJ, Allen NE, Romieu I, Siddiq A, Cox D, Riboli E, Kaaks R. **Cancer Prev Res (Phila)**. 2011 Oct;4(10):1626-35. doi: 10.1158/1940-6207.CAPR-11-0090. Epub 2011 Aug 2.
- 197) *The intake of grain fibers modulates cytokine levels in blood*. Chuang SC, Vermeulen R, Sharabiani MT, Sacerdote C, Fatemeh SH, Berrino F, Krogh V, Palli D, Panico S, Tumino R, Athersuch TJ, Vineis P. **Biomarkers**. 2011 Sep;16(6):504-10. doi: 10.3109/1354750X.2011.599042. Epub 2011 Aug 3.
- 198) *Dietary reporting errors on 24 h recalls and dietary questionnaires are associated with BMI across six European countries as evaluated with recovery biomarkers for protein and potassium intake*. Freisling H, van Bakel MM, Biessy C, May AM, Byrnes G, Norat T, Rinaldi S, Santucci de Magistris M, Grioni S, Bueno-de-Mesquita HB, Ocké MC, Kaaks R, Teucher B, Vergnaud AC, Romaguera D, Sacerdote C, Palli D, Crowe FL, Tumino R, Clavel-Chapelon F, Boutron-Ruault MC, Khaw KT, Wareham NJ, Trichopoulou A, Naska A, Orfanos P, Boeing H, Illner AK, Riboli E, Peeters PH, Slimani N. *Br J Nutr*. 2012 Mar;107(6):910-20. doi: 10.1017/S0007114511003564. Epub 2011 Jul 27.
- 199) *Mediterranean diet and type 2 diabetes risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) study: the InterAct project*. InterAct Consortium, Romaguera D, Guevara M, Norat T, Langenberg C, Forouhi NG, Sharp S, Slimani N, Schulze MB, Buijsse B, Buckland G, Molina-Montes E, Sánchez MJ, Moreno-Iribas MC, Bendinelli B, Grioni S, van der Schouw YT, Arriola L, Beulens JW, Boeing H, Clavel-Chapelon F, Cottet V, Crowe FL, de Lauzon-Guillan B, Franks PW, Gonzalez C, Hallmans G, Kaaks R, Key TJ, Khaw K, Nilsson P, Overvad K, Palla L, Palli D, Panico S, Quirós JR, Rolandsson O, Romieu I, Sacerdote C, Spijkerman AM, Teucher B, Tjønneland A, Tormo MJ, Tumino R, van der AD, Feskens EJ, Riboli E, Wareham NJ. **Diabetes Care**. 2011 Sep;34(9):1913-8. doi: 10.2337/dc11-0891. Epub 2011 Jul 25.

- 200) Single-nucleotide polymorphisms (5p15.33, 15q25.1, 6p22.1, 6q27 and 7p15.3) and lung cancer survival in the European Prospective Investigation into Cancer and Nutrition (EPIC).Xun WW, Brennan P, Tjonneland A, Vogel U, Overvad K, Kaaks R, Canzian F, Boeing H, Trichopoulou A, Oustoglou E, Giotaki Z, Johansson M, Palli D, Agnoli C, Tumino R, Sacerdote C, Panico S, Bueno-de-Mesquita HB, Peeters PH, Lund E, Kumle M, Rodríguez L, Agudo A, Sánchez MJ, Arriola L, Chirlaque MD, Barricarte A, Hallmans G, Rasmuson T, Khaw KT, Wareham N, Key T, Riboli E, Vineis P. **Mutagenesis**. 2011 Sep;26(5):657-66. doi: 10.1093/mutage/ger030. Epub 2011 Jul 12.
- 201) European genome-wide association study identifies SLC14A1 as a new urinary bladder cancer susceptibility gene.Rafnar T, Vermeulen SH, Sulem P, Thorleifsson G, Aben KK, Witjes JA, Grotenhuis AJ, Verhaegh GW, Hulsbergen-van de Kaa CA, Besenbacher S, Gudbjartsson D, Stacey SN, Gudmundsson J, Johannsdottir H, Bjarnason H, Zanon C, Helgadottir H, Jonasson JG, Tryggvadottir L, Jonsson E, Geirsson G, Nikulasson S, Petursdottir V, Bishop DT, Chung-Sak S, Choudhury A, Elliott F, Barrett JH, Knowles MA, de Verdier PJ, Ryk C, Lindblom A, Rudnai P, Gurzau E, Koppova K, Vineis P, Polidoro S, Guarrera S, Sacerdote C, Panadero A, Sanz-Velez JI, Sanchez M, Valdivia G, Garcia-Prats MD, Hengstler JG, Selinski S, Gerullis H, Ovsiannikov D, Khezri A, Aminsharifi A, Malekzadeh M, van den Berg LH, Ophoff RA, Veldink JH, Zeegers MP, Kellen E, Fostinelli J, Andreoli D, Arici C, Porru S, Buntinx F, Ghaderi A, Golka K, Mayordomo JI, Matullo G, Kumar R, Steineck G, Kiltie AE, Kong A, Thorsteinsdottir U, Stefansson K, Kiemenev LA. **Hum Mol Genet**. 2011 Nov 1;20(21):4268-81. doi: 10.1093/hmg/ddr303. Epub 2011 Jul 12.
- 202) Primary brain tumours and specific serum immunoglobulin E: a case-control study nested in the European Prospective Investigation into Cancer and Nutrition cohort.Schlehofer B, Siegmund B, Linseisen J, Schüz J, Rohrmann S, Becker S, Michaud D, Melin B, Bas Bueno-de-Mesquita H, Peeters PH, Vineis P, Tjonneland A, Olsen A, Overvad K, Romieu I, Boeing H, Aleksandrova K, Trichopoulou A, Bamia C, Lagiou P, Sacerdote C, Palli D, Panico S, Sieri S, Tumino R, Sanchez MJ, Rodriguez L, Dorronsoro M, Duell EJ, Chirlaque MD, Barricarte A, Borgquist S, Manjer J, Gallo V, Allen NE, Key TJ, Riboli E, Kaaks R, Wahrendorf J. **Allergy**. 2011 Nov;66(11):1434-41. doi: 10.1111/j.1398-9995.2011.02670.x. Epub 2011 Jul 5.
- 203) Dietary intake of heme iron and risk of gastric cancer in the European prospective investigation into cancer and nutrition study.Jakszyn P, Agudo A, Lujan-Barroso L, Bueno-de-Mesquita HB, Jenab M, Navarro C, Palli D, Boeing H, Manjer J, Numans ME, Igali L, Boutron-Ruault MC, Clavel-Chapelon F, Morois S, Gironi S, Panico c, Tumino R, Sacerdote C, Quirós JR, Molina-Montes E, Huerta Castaño JM, Barricarte A, Amiano P, Khaw KT, Wareham N, Allen NE, Key TJ, Jeurnink SM, Peeters PH, Bamia C, Valanou E, Trichopoulou A, Kaaks R, Lukanova A, Bergmann MM, Lindkvist B, Stenling R, Johansson I, Dahm CC, Overvad K, Olsen A, Tjonneland A, Skeie G, Broderstad AR, Lund E, Michaud DS, Mouw T, Riboli E, González CA. **Int J Cancer**. 2012 Jun 1;130(11):2654-63. doi: 10.1002/ijc.26263. Epub 2011 Aug 24.
- 204) Design and cohort description of the InterAct Project: an examination of the interaction of genetic and lifestyle factors on the incidence of type 2 diabetes in the EPIC Study.InterAct Consortium, Langenberg C, Sharp S, Forouhi NG, Franks PW, Schulze MB, Kerrison N, Ekelund U, Barroso I, Panico S, Tormo MJ, Spranger J, Griffin S, van der Schouw YT, Amiano P, Ardanaz E, Arriola L, Balkau B, Barricarte A, Beulens JW, Boeing H, Bueno-de-Mesquita HB, Buijsse B, Chirlaque Lopez MD, Clavel-Chapelon F, Crowe FL, de Lauzon-Guillan B, Deloukas P, Dorronsoro M, Drogan D, Froguel P, Gonzalez C, Gironi S, Groop L, Groves C, Hainaut P, Halkjaer J, Hallmans G, Hansen T, Huerta Castaño JM, Kaaks R, Key TJ, Khaw KT, Koulman A, Mattiello A, Navarro C, Nilsson P, Norat T, Overvad K, Palla L, Palli D, Pedersen O, Peeters PH, Quirós JR, Ramachandran A, Rodriguez-Suarez L, Rolandsson O, Romaguera D, Romieu I, Sacerdote C, Sánchez MJ, Sandbaek A, Slimani N, Sluijs I, Spijkerman AM, Teucher B, Tjonneland A, Tumino R, van der A DL, Verschuren WM, Tuomilehto J, Feskens E, McCarthy M, Riboli E, Wareham NJ. **Diabetologia**. 2011 Sep;54(9):2272-82. doi: 0.1007/s00125-011-2182-9. Epub 2011 Jun 30.
- 205) Anthropometric measures, physical activity, and risk of glioma and meningioma in a large prospective cohort study.Michaud DS, Bové G, Gallo V, Schlehofer B, Tjonneland A, Olsen A, Overvad K, Dahm CC, Teucher B, Boeing H, Steffen A, Trichopoulou A, Bamia C, Kyrozis A, Sacerdote C, Agnoli C, Palli D, Tumino R, Mattiello A, Bueno-de-Mesquita HB, Peeters PH, May

- AM, Barricarte A, Chirlaque MD, Dorronsoro M, José Sánchez M, Rodríguez L, Duell EJ, Hallmans G, Melin BS, Manjer J, Borgquist S, Khaw KT, Wareham N, Allen NE, Travis RC, Romieu I, Vineis P, Riboli E. *Cancer Prev Res (Phila)*. 2011 Sep;4(9):1385-92. doi: 10.1158/1940-6207.CAPR-11-0014. Epub 2011 Jun 17.
- 206) Estimated dietary intakes of flavonols, flavanones and flavones in the European Prospective Investigation into Cancer and Nutrition (EPIC) 24 hour dietary recall cohort. Zamora-Ros R, Knaze V, Luján-Barroso L, Slimani N, Romieu I, Fedirko V, de Magistris MS, Ericson U, Amiano P, Trichopoulou A, Dilis V, Naska A, Engeset D, Skeie G, Cassidy A, Overvad K, Peeters PH, Huerta JM, Sánchez MJ, Quirós JR, Sacerdote C, Grioni S, Tumino R, Johansson G, Johansson I, Drake I, Crowe FL, Barricarte A, Kaaks R, Teucher B, Bueno-de-Mesquita HB, van Rossum CT, Norat T, Romaguera D, Vergnaud AC, Tjønneland A, Halkjær J, Clavel-Chapelon F, Boutron-Ruault MC, Touillaud M, Salvini S, Khaw KT, Wareham N, Boeing H, Förster J, Riboli E, González CA. **Br J Nutr**. 2011 Dec;106(12):1915-25. doi: 10.1017/S000711451100239X. Epub 2011 Jun 17.
- 207) Cigarette smoking and risk of histological subtypes of epithelial ovarian cancer in the EPIC cohort study. Gram IT, Lukanova A, Brill I, Braaten T, Lund E, Lundin E, Overvad K, Tjønneland A, Clavel-Chapelon F, Chabbert-Buffet N, Bamia C, Trichopoulou A, Zylis D, Masala G, Berrino F, Galasso R, Tumino R, Sacerdote C, Gavrilyuk O, Kristiansen S, Rodríguez L, Bonet C, Huerta JM, Barricarte A, Sánchez MJ, Dorronsoro M, Jirstrom K, Almquist M, Idahl A, Bueno-de-Mesquita HB, Braem M, Onland-Moret C, Tsilidis KK, Allen NE, Fedirko V, Riboli E, Kaaks R. **Int J Cancer**. 2012 May 1;130(9):2204-10. doi: 10.1002/ijc.26235. Epub 2011 Sep 14.
- 208) Menopausal hormone therapy and risk of ovarian cancer in the European prospective investigation into cancer and nutrition. Tsilidis KK, Allen NE, Key TJ, Dossus L, Kaaks R, Bakken K, Lund E, Fournier A, Dahm CC, Overvad K, Hansen L, Tjønneland A, Rinaldi S, Romieu I, Boutron-Ruault MC, Clavel-Chapelon F, Lukanova A, Boeing H, Schütze M, Benetou V, Palli D, Berrino F, Galasso R, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, van Duijnhoven FJ, Braem MG, Onland-Moret NC, Gram IT, Rodríguez L, Duell EJ, Sánchez MJ, Huerta JM, Ardanaz E, Amiano P, Khaw KT, Wareham N, Riboli E. **Cancer Causes Control**. 2011 Aug;22(8):1075-84. doi: 10.1007/s10552-011-9782-z. Epub 2011 Jun 3.
- 209) A priori-defined dietary patterns are associated with reduced risk of stroke in a large Italian cohort. Agnoli C, Krogh V, Grioni S, Sieri S, Palli D, Masala G, Sacerdote C, Vineis P, Tumino R, Frasca G, Pala V, Berrino F, Chiodini P, Mattiello A, Panico S. **J Nutr**. 2011 Aug;141(8):1552-8. doi: 10.3945/jn.111.140061. Epub 2011 May 31.
- 210) Associations between general and abdominal adiposity and mortality in individuals with diabetes mellitus. Sluik D, Boeing H, Montonen J, Pischon T, Kaaks R, Teucher B, Tjønneland A, Halkjaer J, Berentzen TL, Overvad K, Arriola L, Ardanaz E, Bendinelli B, Grioni S, Tumino R, Sacerdote C, Mattiello A, Spijkerman AM, van der A DL, Beulens JW, van der Schouw YT, Nilsson PM, Hedblad B, Rolandsson O, Franks PW, Nöthlings U. **Am J Epidemiol**. 2011 Jul 1;174(1):22-34. doi: 10.1093/aje/kwr048. Epub 2011 May 26.
- 211) Yogurt consumption and risk of colorectal cancer in the Italian European prospective investigation into cancer and nutrition cohort. Pala V, Sieri S, Berrino F, Vineis P, Sacerdote C, Palli D, Masala G, Panico S, Mattiello A, Tumino R, Giurdanella MC, Agnoli C, Grioni S, Krogh V. **Int J Cancer**. 2011 Dec 1;129(11):2712-9. doi: 10.1002/ijc.26193. Epub 2011 Aug 5.
- 212) Immunologic profile of excessive body weight. Sharabiani MT, Vermeulen R, Scoccianti C, Hosnijeh FS, Minelli L, Sacerdote C, Palli D, Krogh V, Tumino R, Chiodini P, Panico S, Vineis P. **Biomarkers**. 2011 May;16(3):243-51. doi: 10.3109/1354750X.2010.547948.
- 213) Estimation of the intake of anthocyanidins and their food sources in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. Zamora-Ros R, Knaze V, Luján-Barroso L, Slimani N, Romieu I, Touillaud M, Kaaks R, Teucher B, Mattiello A, Grioni S, Crowe F, Boeing H, Förster J, Quirós JR, Molina E, Huerta JM, Engeset D, Skeie G, Trichopoulou A, Dilis V, Tsiotas K, Peeters PH, Khaw KT, Wareham N, Bueno-de-Mesquita B, Ocké MC, Olsen A, Tjønneland A, Tumino R, Johansson G, Johansson I, Ardanaz E, Sacerdote C, Sonestedt E, Ericson U, Clavel-Chapelon F, Boutron-Ruault MC, Fagherazzi G, Salvini S, Amiano P, Riboli E, González CA. **Br J Nutr**. 2011 Oct;106(7):1090-9. doi: 10.1017/S0007114511001437. Epub 2011

Apr 12.

- 214) A U-shaped relationship between plasma folate and pancreatic cancer risk in the European Prospective Investigation into Cancer and Nutrition. Chuang SC, Stolzenberg-Solomon R, Ueland PM, Vollset SE, Midttun Ø, Olsen A, Tjønneland A, Overvad K, Boutron-Ruault MC, Morois S, Clavel-Chapelon F, Teucher B, Kaaks R, Weikert C, Boeing H, Trichopoulou A, Benetou V, Naska A, Jenab M, Slimani N, Romieu I, Michaud DS, Palli D, Sieri S, Panico S, Sacerdote C, Tumino R, Skeie G, Duell EJ, Rodriguez L, Molina-Montes E, Huerta JM, Larrañaga N, Gurrea AB, Johansen D, Manjer J, Ye W, Sund M, Peeters PH, Jeurnink S, Wareham N, Khaw KT, Crowe F, Riboli E, Bueno-de-Mesquita B, Vineis P. **Eur J Cancer**. 2011 Aug;47(12):1808-16. doi: 10.1016/j.ejca.2011.02.007. Epub 2011 Mar 14.
- 215) Characterizing associations and SNP-environment interactions for GWAS-identified prostate cancer risk markers--results from BPC3. Lindstrom S, Schumacher F, Siddiq A, Travis RC, Campa D, Berndt SI, Diver WR, Severi G, Allen N, Andriole G, Bueno-de-Mesquita B, Chanock SJ, Crawford D, Gaziano JM, Giles GG, Giovannucci E, Guo C, Haiman CA, Hayes RB, Halkjaer J, Hunter DJ, Johansson M, Kaaks R, Kolonel LN, Navarro C, Riboli E, Sacerdote C, Stampfer M, Stram DO, Thun MJ, Trichopoulos D, Virtamo J, Weinstein SJ, Yeager M, Henderson B, Ma J, Le Marchand L, Albanes D, Kraft P. **PLoS One**. 2011 Feb 24;6(2):e17142. doi: 10.1371/journal.pone.0017142.
- 216) Genetic variability of the mTOR pathway and prostate cancer risk in the European Prospective Investigation on Cancer (EPIC). Campa D, Hüsing A, Stein A, Dostal L, Boeing H, Pischon T, Tjønneland A, Roswall N, Overvad K, Østergaard JN, Rodríguez L, Sala N, Sánchez MJ, Larrañaga N, Huerta JM, Barricarte A, Khaw KT, Wareham N, Travis RC, Allen NE, Lagiou P, Trichopoulou A, Trichopoulos D, Palli D, Sieri S, Tumino R, Sacerdote C, van Kranen H, Bueno-de-Mesquita HB, Hallmans G, Johansson M, Romieu I, Jenab M, Cox DG, Siddiq A, Riboli E, Canzian F, Kaaks R. **PLoS One**. 2011 Feb 23;6(2):e16914. doi: 10.1371/journal.pone.0016914.
- 217) Vitamin D receptor polymorphisms in patients with cutaneous melanoma. Orlow I, Roy P, Reiner AS, Yoo S, Patel H, Paine S, Armstrong BK, Krickler A, Marrett LD, Millikan RC, Thomas NE, Gruber SB, Anton-Culver H, Rosso S, Gallagher RP, Dwyer T, Kanetsky PA, Busam K, From L, Begg CB, Berwick M; GEM Study Group. **Int J Cancer**. 2012 Jan 15;130(2):405-18. doi: 10.1002/ijc.26023. Epub 2011 Apr 25.
- 218) Smoking, secondhand smoke, and cotinine levels in a subset of EPIC cohort. Baltar VT, Xun WW, Chuang SC, Relton C, Ueland PM, Vollset SE, Midttun Ø, Johansson M, Slimani N, Jenab M, Clavel-Chapelon F, Boutron-Ruault MC, Fagherazzi G, Kaaks R, Rohrmann S, Boeing H, Weikert C, Bueno-de-Mesquita HB, Boshuizen HC, van Gils CH, Peeters PH, Agudo A, Barricarte A, Navarro C, Rodríguez L, Castaño JM, Larrañaga N, Pérez MJ, Khaw KT, Wareham N, Allen NE, Crowe F, Gallo V, Norat T, Tagliabue G, Masala G, Panico S, Sacerdote C, Tumino R, Trichopoulou A, Lagiou P, Bamia C, Rasmuson T, Hallmans G, Roswall N, Tjønneland A, Riboli E, Brennan P, Vineis P. **Cancer Epidemiol Biomarkers Prev**. 2011 May;20(5):869-75. doi: 10.1158/1055-9965.EPI-10-1235. Epub 2011 Feb 25.
- 219) The obesity-associated polymorphisms FTO rs9939609 and MC4R rs17782313 and endometrial cancer risk in non-Hispanic white women. Lurie G, Gaudet MM, Spurdle AB, Carney ME, Wilkens LR, Yang HP, Weiss NS, Webb PM, Thompson PJ, Terada K, Setiawan VW, Rebbeck TR, Prescott J, Orlow I, O'Mara T, Olson SH, Narod SA, Matsuno RK, Lissowska J, Liang X, Levine DA, Le Marchand L, Kolonel LN, Henderson BE, Garcia-Closas M, Doherty JA, De Vivo I, Chen C, Brinton LA, Akbari MR; Australian National Endometrial Cancer Study Group; Epidemiology of Endometrial Cancer Consortium (E2C2), Goodman MT. **PLoS One**. 2011 Feb 8;6(2):e16756. doi: 10.1371/journal.pone.0016756.
- 220) Food intake of individuals with and without diabetes across different countries and ethnic groups. Nöthlings U, Boeing H, Maskarinec G, Sluik D, Teucher B, Kaaks R, Tjønneland A, Halkjaer J, Dethlefsen C, Overvad K, Amiano P, Toledo E, Bendinelli B, Grioni S, Tumino R, Sacerdote C, Mattiello A, Beulens JW, Iestra JA, Spijkerman AM, van der A DL, Nilsson P, Sonestedt E, Rolandsson O, Franks PW, Vergnaud AC, Romaguera D, Norat T, Kolonel LN. **Eur J Clin Nutr**. 2011 May;65(5):635-41. doi: 10.1038/ejcn.2011.11. Epub 2011 Feb 23.
- 221) Exposure to environmental tobacco smoke in childhood and incidence of cancer in

- adulthood in never smokers in the European Prospective Investigation into Cancer and Nutrition. Chuang SC, Gallo V, Michaud D, Overvad K, Tjønneland A, Clavel-Chapelon F, Romieu I, Straif K, Palli D, Pala V, Tumino R, Sacerdote C, Panico S, Peeters PH, Lund E, Gram IT, Manjer J, Borgquist S, Riboli E, Vineis P. **Cancer Causes Control**. 2011 Mar;22(3):487-94. doi: 10.1007/s10552-010-9723-2. Epub 2011 Jan 30.
- 222) Fruit and vegetable intake and mortality from ischaemic heart disease: results from the European Prospective Investigation into Cancer and Nutrition (EPIC)-Heart study. Crowe FL, Roddam AW, Key TJ, Appleby PN, Overvad K, Jakobsen MU, Tjønneland A, Hansen L, Boeing H, Weikert C, Linseisen J, Kaaks R, Trichopoulou A, Misirli G, Lagiou P, Sacerdote C, Pala V, Palli D, Tumino R, Panico S, Bueno-de-Mesquita HB, Boer J, van Gils CH, Beulens JW, Barricarte A, Rodríguez L, Larrañaga N, Sánchez MJ, Tormo MJ, Buckland G, Lund E, Hedblad B, Melander O, Jansson JH, Wennberg P, Wareham NJ, Slimani N, Romieu I, Jenab M, Danesh J, Gallo V, Norat T, Riboli E; European Prospective Investigation into Cancer and Nutrition (EPIC)-Heart Study Collaborators. **Eur Heart J**. 2011 May;32(10):1235-43. doi: 10.1093/eurheartj/ehq465. Epub 2011 Jan 18.
- 223) Fruit, vegetables, and olive oil and risk of coronary heart disease in Italian women: the EPICOR Study. Bendinelli B, Masala G, Saieva C, Salvini S, Calonico C, Sacerdote C, Agnoli C, Grioni S, Frasca G, Mattiello A, Chiodini P, Tumino R, Vineis P, Palli D, Panico S. **Am J Clin Nutr**. 2011 Feb;93(2):275-83. doi: 10.3945/ajcn.110.000521. Epub 2010 Dec 22.
- 224) Tumor necrosis factor (TNF)- $\alpha$ , soluble TNF receptors and endometrial cancer risk: the EPIC study. Dossus L, Becker S, Rinaldi S, Lukanova A, Tjønneland A, Olsen A, Overvad K, Chabbert-Buffet N, Boutron-Ruault MC, Clavel-Chapelon F, Teucher B, Chang-Claude J, Pischon T, Boeing H, Trichopoulou A, Benetou V, Valanou E, Palli D, Sieri S, Tumino R, Sacerdote C, Galasso R, Redondo ML, Bonet CB, Molina-Montes E, Altzibar JM, Chirlaque MD, Ardanaz E, Bueno-de-Mesquita HB, van Duijnhoven FJ, Peeters PH, Onland-Moret NC, Lundin E, Idahl A, Khaw KT, Wareham N, Allen N, Romieu I, Fedirko V, Hainaut P, Romaguera D, Norat T, Riboli E, Kaaks R. **Int J Cancer**. 2011 Oct 15;129(8):2032-7. doi: 10.1002/ijc.25840. Epub 2011 Mar 8.
- 225) Variation in genes coding for AMP-activated protein kinase (AMPK) and breast cancer risk in the European Prospective Investigation on Cancer (EPIC). Campa D, Claus R, Dostal L, Stein A, Chang-Claude J, Meidtner K, Boeing H, Olsen A, Tjønneland A, Overvad K, Rodríguez L, Bonet C, Sánchez MJ, Amiano P, Huerta JM, Barricarte A, Khaw KT, Wareham N, Travis RC, Allen NE, Trichopoulou A, Bamia C, Benetou V, Palli D, Agnoli C, Panico S, Tumino R, Sacerdote C, van Kranen H, Bas Bueno-de-Mesquita H, Peeters PH, van Gils CH, Lenner P, Sund M, Lund E, Gram IT, Rinaldi S, Chajes V, Romieu I, Engel P, Boutron-Ruault MC, Clavel-Chapelon F, Siddiq A, Riboli E, Canzian F, Kaaks R. **Breast Cancer Res Treat**. 2011 Jun;127(3):761-7. doi: 10.1007/s10549-010-1269-1. Epub 2010 Nov 30.
- 226) Meeting-in-the-middle using metabolic profiling - a strategy for the identification of intermediate biomarkers in cohort studies. Chadeau-Hyam M, Athersuch TJ, Keun HC, De Iorio M, Ebbels TM, Jenab M, Sacerdote C, Bruce SJ, Holmes E, Vineis P. **Biomarkers**. 2011 Feb;16(1):83-8. doi: 10.3109/1354750X.2010.533285. Epub 2010 Nov 29.
- 227) *Total antioxidant capacity of the diet is associated with lower risk of ischemic stroke in a large Italian cohort.* Del Rio D, Agnoli C, Pellegrini N, Krogh V, Brighenti F, Mazzeo T, Masala G, Bendinelli B, Berrino F, Sieri S, Tumino R, Rollo PC, Gallo V, Sacerdote C, Mattiello A, Chiodini P, Panico S. **J Nutr**. 2011 Jan;141(1):118-23. doi: 10.3945/jn.10.125120. Epub 2010 Nov 24.
- 228) *Infection with hepatitis B and C viruses and risk of lymphoid malignancies in the European Prospective Investigation into Cancer and Nutrition (EPIC).* Franceschi S, Lise M, Trépo C, Berthillon P, Chuang SC, Nieters A, Travis RC, Vermeulen R, Overvad K, Tjønneland A, Olsen A, Bergmann MM, Boeing H, Kaaks R, Becker N, Trichopoulou A, Lagiou P, Bamia C, Palli D, Sieri S, Panico S, Tumino R, Sacerdote C, Bueno-de-Mesquita B, Peeters PH, Rodríguez L, Barroso LL, Dorronsoro M, Sánchez MJ, Navarro C, Barricarte A, Regnér S, Borgquist S, Melin B, Hallmans G, Khaw KT, Wareham N, Rinaldi S, Hainaut P, Riboli E, Vineis P. **Cancer Epidemiol Biomarkers Prev**. 2011 Jan;20(1):208-14. doi: 10.1158/1055-9965.EPI-10-0889. Epub 2010 Nov 23.
- 229) *The contribution of risk factors to the higher incidence of invasive and in situ breast cancers in women with higher levels of education in the European prospective investigation into*



- cancer and nutrition*. Menvielle G, Kunst AE, van Gils CH, Peeters PH, Boshuizen H, Overvad K, Olsen A, Tjonneland A, Hermann S, Kaaks R, Bergmann MM, Illner AK, Lagiou P, Trichopoulos D, Trichopoulou A, Palli D, Berrino F, Mattiello A, Tumino R, Sacerdote C, May A, Monninkhof E, Braaten T, Lund E, Quirós JR, Duell EJ, Sánchez MJ, Navarro C, Ardanaz E, Borgquist S, Manjer J, Khaw KT, Allen NE, Reeves GK, Chajes V, Rinaldi S, Slimani N, Gallo V, Vineis P, Riboli E, Bueno-de-Mesquita HB. **Am J Epidemiol**. 2011 Jan 1;173(1):26-37. doi: 10.1093/aje/kwq319. Epub 2010 Nov 17.
- 230) Four novel Loci (19q13, 6q24, 12q24, and 5q14) influence the microcirculation in vivo. Ikram MK, Sim X, Jensen RA, Cotch MF, Hewitt AW, Ikram MA, Wang JJ, Klein R, Klein BE, Breteler MM, Cheung N, Liew G, Mitchell P, Uitterlinden AG, Rivadeneira F, Hofman A, de Jong PT, van Duijn CM, Kao L, Cheng CY, Smith AV, Glazer NL, Lumley T, McKnight B, Psaty BM, Jonasson F, Eiriksdottir G, Aspelund T; Global BPgen Consortium, Harris TB, Launer LJ, Taylor KD, Li X, Iyengar SK, Xi Q, Sivakumaran TA, Mackey DA, Macgregor S, Martin NG, Young TL, Bis JC, Wiggins KL, Heckbert SR, Hammond CJ, Andrew T, Fahy S, Attia J, Holliday EG, Scott RJ, Islam FM, Rotter JI, McAuley AK, Boerwinkle E, Tai ES, Gudnason V, Siscovick DS, Vingerling JR, Wong TY. **PLoS Genet**. 2010 Oct 28;6(10):e1001184. doi: 10.1371/journal.pgen.1001184.
- 231) Menstrual and reproductive factors, exogenous hormone use, and gastric cancer risk in a cohort of women from the European Prospective Investigation Into Cancer and Nutrition. Duell EJ, Travier N, Lujan-Barroso L, Boutron-Ruault MC, Clavel-Chapelon F, Palli D, Krogh V, Mattiello A, Tumino R, Sacerdote C, Rodriguez L, Sanchez-Cantalejo E, Navarro C, Barricarte A, Dorronsoro M, Khaw KT, Wareham N, Allen NE, Tsilidis KK, Bueno-de-Mesquita HB, Jeurink SM, Numans ME, Peeters PH, Lagiou P, Valanou E, Trichopoulou A, Kaaks R, Lukanova-McGregor A, Bergman MM, Boeing H, Manjer J, Lindkvist B, Stenling R, Hallmans G, Dahm CC, Overvad K, Olsen A, Tjonneland A, Bakken K, Lund E, Jenab M, McCormack V, Rinaldi S, Michaud D, Mouw T, Nesi G, Carneiro F, Riboli E, González CA. **Am J Epidemiol**. 2010 Dec 15;172(12):1384-93. doi: 10.1093/aje/kwq321. Epub 2010 Nov 4.
- 232) Determination of new biomarkers to monitor the dietary consumption of isothiocyanates. Kumar A, Vineis P, Sacerdote C, Fiorini L, Sabbioni G. **Biomarkers**. 2010 Dec;15(8):739-45. doi: 10.3109/1354750X.2010.517567. Epub 2010 Nov 2.
- 233) Cigarette smoking and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition study. Leufkens AM, Van Duijnhoven FJ, Siersema PD, Boshuizen HC, Vrieling A, Agudo A, Gram IT, Weiderpass E, Dahm C, Overvad K, Tjonneland A, Olsen A, Boutron-Ruault MC, Clavel-Chapelon F, Morois S, Palli D, Gironi S, Tumino R, Sacerdote C, Mattiello A, Herman S, Kaaks R, Steffen A, Boeing H, Trichopoulou A, Lagiou P, Trichopoulos D, Peeters PH, van Gils CH, van Kranen H, Lund E, Dumeaux V, Engeset D, Rodríguez L, Sánchez MJ, Chirlaque MD, Barricarte A, Manjer J, Almquist M, van Guelpen B, Hallmans G, Khaw KT, Wareham N, Tsilidis KK, Straif K, Leon-Roux M, Vineis P, Norat T, Riboli E, Bueno-de-Mesquita HB. **Clin Gastroenterol Hepatol**. 2011 Feb;9(2):137-44. doi: 10.1016/j.cgh.2010.10.012. Epub 2010 Oct 26.
- 234) *A multi-stage genome-wide association study of bladder cancer identifies multiple susceptibility loci*. Rothman N, Garcia-Closas M, Chatterjee N, Malats N, Wu X, Figueroa JD, Real FX, Van Den Berg D, Matullo G, Baris D, Thun M, Kiemenev LA, Vineis P, De Vivo I, Albanes D, Purdue MP, Rafnar T, Hildebrandt MA, Kiltie AE, Cussenot O, Golka K, Kumar R, Taylor JA, Mayordomo JI, Jacobs KB, Kogevinas M, Hutchinson A, Wang Z, Fu YP, Prokunina-Olsson L, Burdett L, Yeager M, Wheeler W, Tardón A, Serra C, Carrato A, García-Closas R, Lloreta J, Johnson A, Schwenn M, Karagas MR, Schned A, Andriole G Jr, Grubb R 3rd, Black A, Jacobs EJ, Diver WR, Gapstur SM, Weinstein SJ, Virtamo J, Cortessis VK, Gago-Dominguez M, Pike MC, Stern MC, Yuan JM, Hunter DJ, McGrath M, Dinney CP, Czerniak B, Chen M, Yang H, Vermeulen SH, Aben KK, Witjes JA, Makkinje RR, Sulem P, Besenbacher S, Stefansson K, Riboli E, Brennan P, Panico S, Navarro C, Allen NE, Bueno-de-Mesquita HB, Trichopoulos D, Caporaso N, Landi MT, Canzian F, Ljungberg B, Tjonneland A, Clavel-Chapelon F, Bishop DT, Teo MT, Knowles MA, Guarrera S, Polidoro S, Ricceri F, Sacerdote C, Allione A, Cancel-Tassin G, Selinski S, Hengstler JG, Dietrich H, Fletcher T, Rudnai P, Gurdau E, Koppova K, Bolick SC, Godfrey A, Xu Z, Sanz-Velez JI, D García-Prats M, Sanchez M, Valdivia G, Porru S, Benhamou S, Hoover RN, Fraumeni JF Jr,

- Silverman DT, Chanock SJ. **Nat Genet.** 2010 Nov;42(11):978-84. doi: 10.1038/ng.687. Epub 2010 Oct 24.
- 235) Genetic variability of the fatty acid synthase pathway is not associated with prostate cancer risk in the European Prospective Investigation on Cancer (EPIC). Campa D, Hüsing A, Chang-Claude J, Dostal L, Boeing H, Kröger J, Tjønneland A, Roswall N, Overvad K, Dahm CC, Rodríguez L, Sala N, Pérez MJ, Larrañaga N, Chirlaque MD, Ardanaz E, Khaw KT, Wareham N, Allen NE, Travis RC, Trichopoulou A, Naska A, Bamia C, Palli D, Sieri S, Tumino R, Sacerdote C, van Kranen HJ, Bas Bueno-de-Mesquita H, Stattin P, Johansson M, Chajes V, Rinaldi S, Romieu I, Siddiq A, Norat T, Riboli E, Kaaks R, Canzian F. **Eur J Cancer.** 2011 Feb;47(3):420-7. doi: 10.1016/j.ejca.2010.09.029. Epub 2010 Oct 19.
- 236) Menopausal hormone therapy and risk of endometrial carcinoma among postmenopausal women in the European Prospective Investigation Into Cancer and Nutrition. Allen NE, Tsilidis KK, Key TJ, Dossus L, Kaaks R, Lund E, Bakken K, Gavrilyuk O, Overvad K, Tjønneland A, Olsen A, Fournier A, Fabre A, Clavel-Chapelon F, Chabbert-Buffet N, Sacerdote C, Krogh V, Bendinelli B, Tumino R, Panico S, Bergmann M, Schuetze M, van Duijnhoven FJ, Bueno-de-Mesquita HB, Onland-Moret NC, van Gils CH, Amiano P, Barricarte A, Chirlaque MD, Molina-Montes ME, Redondo ML, Duell EJ, Khaw KT, Wareham N, Rinaldi S, Fedirko V, Mouw T, Michaud DS, Riboli E. **Am J Epidemiol.** 2010 Dec 15;172(12):1394-403. doi: 10.1093/aje/kwq300. Epub 2010 Oct 20.
- 237) The INSIG2 rs7566605 polymorphism is not associated with body mass index and breast cancer risk. Campa D, Hüsing A, McKay JD, Sinilnikova O, Vogel U, Tjønneland A, Overvad K, Stegger J, Clavel-Chapelon F, Chabbert-Buffet N, Fagherazzi G, Trichopoulou A, Zylis D, Oustoglou E, Rohrmann S, Teucher B, Fisher E, Boeing H, Masala G, Krogh V, Sacerdote C, Panico S, Tumino R, Onland-Moret NC, van Gils CH, Bueno-de-Mesquita HB, Lund E, Chirlaque MD, Sala N, Quirós JR, Ardanaz E, Amiano P, Molina-Montes E, Hallmans G, Lenner P, Travis RC, Key TJ, Wareham N, Khaw KT, Rinaldi S, Slimani N, Chajes V, Siddiq A, Riboli E, Kaaks R, Canzian F. **BMC Cancer.** 2010 Oct 18;10:563. doi: 10.1186/1471-2407-10-563.
- 238) Common variants in the ATP2B1 gene are associated with susceptibility to hypertension: the Japanese Millennium Genome Project. Tabara Y, Kohara K, Kita Y, Hirawa N, Katsuya T, Ohkubo T, Hiura Y, Tajima A, Morisaki T, Miyata T, Nakayama T, Takashima N, Nakura J, Kawamoto R, Takahashi N, Hata A, Soma M, Imai Y, Kokubo Y, Okamura T, Tomoike H, Iwai N, Ogihara T, Inoue I, Tokunaga K, Johnson T, Caulfield M, Munroe P; Global Blood Pressure Genetics Consortium, Umemura S, Ueshima H, Miki T. **Hypertension.** 2010 Nov;56(5):973-80. doi: 10.1161/HYPERTENSIONAHA.110.153429. Epub 2010 Oct 4.
- 239) Biologic markers of sun exposure and melanoma risk in women: pooled case-control analysis. Olsen CM, Zens MS, Green AC, Stukel TA, Holman CD, Mack T, Elwood JM, Holly EA, Sacerdote C, Gallagher R, Swerdlow AJ, Armstrong BK, Rosso S, Kirkpatrick C, Zanetti R, Bishop JN, Bataille V, Chang YM, Mackie R, Østerlind A, Berwick M, Karagas MR, Whiteman DC. **Int J Cancer.** 2011 Aug 1;129(3):713-23. doi: 10.1002/ijc.25691. Epub 2010 Nov 16.
- 240) Dietary factors and in situ and invasive cervical cancer risk in the European prospective investigation into cancer and nutrition study. González CA, Travier N, Luján-Barroso L, Castellsagué X, Bosch FX, Roura E, Bueno-de-Mesquita HB, Palli D, Boeing H, Pala V, Sacerdote C, Tumino R, Panico S, Manjer J, Dillner J, Hallmans G, Kjellberg L, Sanchez MJ, Altzibar JM, Barricarte A, Navarro C, Rodriguez L, Allen N, Key TJ, Kaaks R, Rohrmann S, Overvad K, Olsen A, Tjønneland A, Munk C, Kjaer SK, Peeters PH, van Duijnhoven FJ, Clavel-Chapelon F, Boutron-Ruault MC, Trichopoulou A, Benetou V, Naska A, Lund E, Engeset D, Skeie G, Franceschi S, Slimani N, Rinaldi S, Riboli E. **Int J Cancer.** 2011 Jul 15;129(2):449-59. doi: 10.1002/ijc.25679. Epub 2010 Nov 18.
- 241) Coffee and tea intake and risk of brain tumors in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort study. Michaud DS, Gallo V, Schlehofer B, Tjønneland A, Olsen A, Overvad K, Dahm CC, Teucher B, Lukanova A, Boeing H, Schütze M, Trichopoulou A, Lagiou P, Kyrozi A, Sacerdote C, Krogh V, Masala G, Tumino R, Mattiello A, Bueno-de-Mesquita HB, Ros MM, Peeters PH, van Gils CH, Skeie G, Engeset D, Parr CL, Ardanaz E, Chirlaque MD, Dorronsoro M, Sánchez MJ, Argüelles M, Jakszyn P, Nilsson LM, Melin BS, Manjer J, Wirfält E,

- Khaw KT, Wareham N, Allen NE, Key TJ, Romieu I, Vineis P, Riboli E. **Am J Clin Nutr.** 2010 Nov;92(5):1145-50. doi: 10.3945/ajcn.2010.29876. Epub 2010 Sep 15.
- 242) Obesity, inflammatory markers, and endometrial cancer risk: a prospective case-control study. Dossus L, Rinaldi S, Becker S, Lukanova A, Tjønneland A, Olsen A, Stegger J, Overvad K, Chabbert-Buffet N, Jimenez-Corona A, Clavel-Chapelon F, Rohrmann S, Teucher B, Boeing H, Schütze M, Trichopoulou A, Benetou V, Lagiou P, Palli D, Berrino F, Panico S, Tumino R, Sacerdote C, Redondo ML, Travier N, Sanchez MJ, Altzibar JM, Chirlaque MD, Ardanaz E, Bueno-de-Mesquita HB, van Duijnhoven FJ, Onland-Moret NC, Peeters PH, Hallmans G, Lundin E, Khaw KT, Wareham N, Allen N, Key TJ, Slimani N, Hainaut P, Romaguera D, Norat T, Riboli E, Kaaks R. **Endocr Relat Cancer.** 2010 Oct 29;17(4):1007-19. doi: 10.1677/ERC-10-0053. Print 2010 Dec.
- 243) Eighteen insulin-like growth factor pathway genes, circulating levels of IGF-I and its binding protein, and risk of prostate and breast cancer. Gu F, Schumacher FR, Canzian F, Allen NE, Albanes D, Berg CD, Berndt SI, Boeing H, Bueno-de-Mesquita HB, Buring JE, Chabbert-Buffet N, Chanock SJ, Clavel-Chapelon F, Dumeaux V, Gaziano JM, Giovannucci EL, Haiman CA, Hankinson SE, Hayes RB, Henderson BE, Hunter DJ, Hoover RN, Johansson M, Key TJ, Khaw KT, Kolonel LN, Lagiou P, Lee IM, LeMarchand L, Lund E, Ma J, Onland-Moret NC, Overvad K, Rodriguez L, Sacerdote C, Sánchez MJ, Stampfer MJ, Stattin P, Stram DO, Thomas G, Thun MJ, Tjønneland A, Trichopoulos D, Tumino R, Virtamo J, Weinstein SJ, Willett WC, Yeager M, Zhang SM, Kaaks R, Riboli E, Ziegler RG, Kraft P. **Cancer Epidemiol Biomarkers Prev.** 2010 Nov;19(11):2877-87. doi: 10.1158/1055-9965.EPI-10-0507. Epub 2010 Sep 1.
- 244) *Reproductive factors and exogenous hormone use in relation to risk of glioma and meningioma in a large European cohort study.* Michaud DS, Gallo V, Schlehofer B, Tjønneland A, Olsen A, Overvad K, Dahm CC, Kaaks R, Lukanova A, Boeing H, Schütze M, Trichopoulou A, Bamia C, Kyrozi A, Sacerdote C, Agnoli C, Palli D, Tumino R, Mattiello A, Bueno-de-Mesquita HB, Ros MM, Peeters PH, van Gils CH, Lund E, Bakken K, Gram IT, Barricarte A, Navarro C, Dorronsoro M, Sánchez MJ, Rodríguez L, Duell EJ, Hallmans G, Melin BS, Manjer J, Borgquist S, Khaw KT, Wareham N, Allen NE, Tsilidis KK, Romieu I, Rinaldi S, Vineis P, Riboli E. **Cancer Epidemiol Biomarkers Prev.** 2010 Oct;19(10):2562-9. doi: 10.1158/1055-9965.EPI-10-0447. Epub 2010 Aug 27.
- 245) *Associations of cumulative sun exposure and phenotypic characteristics with histologic solar elastosis.* Thomas NE, Krickler A, From L, Busam K, Millikan RC, Ritchey ME, Armstrong BK, Lee-Taylor J, Marrett LD, Anton-Culver H, Zanetti R, Rosso S, Gallagher RP, Dwyer T, Goumas C, Kanetsky PA, Begg CB, Orlow I, Wilcox H, Paine S, Berwick M; Genes, Environment, and Melanoma Study Group. **Cancer Epidemiol Biomarkers Prev.** 2010 Nov;19(11):2932-41. doi: 10.1158/1055-9965.EPI-10-0686. Epub 2010 Aug 27.
- 246) *A cross-sectional analysis of the associations between adult height, BMI and serum concentrations of IGF-I and IGFBP-1 -2 and -3 in the European Prospective Investigation into Cancer and Nutrition (EPIC).* Crowe FL, Key TJ, Allen NE, Appleby PN, Overvad K, Grønbaek H, Tjønneland A, Halkjær J, Dossus L, Boeing H, Kröger J, Trichopoulou A, Zylis D, Trichopoulos D, Boutron-Ruault MC, de Lauzon-Guillain B, Clavel-Chapelon F, Palli D, Berrino F, Panico S, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, van Gils CH, Peeters PH, Gram IT, Rodríguez L, Jakszyn P, Molina-Montes E, Navarro C, Barricarte A, Larrañaga N, Khaw KT, Rodwell S, Rinaldi S, Slimani N, Norat T, Gallo V, Riboli E, Kaaks R. **Ann Hum Biol.** 2011 Mar;38(2):194-202. doi: 10.3109/03014460.2010.507221. Epub 2010 Aug 23.
- 247) *Persistent infection by HCV and EBV in peripheral blood mononuclear cells and risk of non-Hodgkin's lymphoma.* Richiardi L, De Marco L, Gillio-Tos A, Merletti F, Fiano V, Palli D, Masala G, Agnoli C, Tagliabue G, Panico S, Mattiello A, Tumino R, Frasca G, Vineis P, Sacerdote C. **Cancer Epidemiol.** 2010 Dec;34(6):709-12. doi: 10.1016/j.canep.2010.07.014. Epub 2010 Aug 14.
- 248) *Eating out, weight and weight gain. A cross-sectional and prospective analysis in the context of the EPIC-PANACEA study.* Naska A, Orfanos P, Trichopoulou A, May AM, Overvad K, Jakobsen MU, Tjønneland A, Halkjær J, Fagherazzi G, Clavel-Chapelon F, Boutron-Ruault MC, Rohrmann S, Hermann S, Steffen A, Haubrock J, Oikonomou E, Dilis V, Katsoulis M, Sacerdote C, Sieri S, Masala G, Tumino R, Mattiello A, Bueno-de-Mesquita HB, Skeie G, Engeset D, Barricarte A, Rodríguez L, Dorronsoro M, Sánchez MJ, Chirlaque MD, Agudo A, Manjer J, Wirfält E, Hellström

- V, Shungin D, Khaw KT, Wareham NJ, Spencer EA, Freisling H, Slimani N, Vergnaud AC, Mouw T, Romaguera D, Odysseos A, Peeters PH. **Int J Obes (Lond)**. 2011 Mar;35(3):416-26. doi: 10.1038/ijo.2010.142. Epub 2010 Jul 27.
- 249) *Serum B vitamin levels and risk of lung cancer*. Johansson M, Relton C, Ueland PM, Vollset SE, Middtun Ø, Nygård O, Slimani N, Boffetta P, Jenab M, Clavel-Chapelon F, Boutron-Ruault MC, Fagherazzi G, Kaaks R, Rohrmann S, Boeing H, Weikert C, Bueno-de-Mesquita HB, Ros MM, van Gils CH, Peeters PH, Agudo A, Barricarte A, Navarro C, Rodríguez L, Sánchez MJ, Larrañaga N, Khaw KT, Wareham N, Allen NE, Crowe F, Gallo V, Norat T, Krogh V, Masala G, Panico S, Sacerdote C, Tumino R, Trichopoulou A, Lagiou P, Trichopoulos D, Rasmuson T, Hallmans G, Riboli E, Vineis P, Brennan P. **JAMA**. 2010 Jun 16;303(23):2377-85. doi: 10.1001/jama.2010.808.
- 250) *Dietary glycemic load and index and risk of coronary heart disease in a large italian cohort: the EPICOR study*. Sieri S, Krogh V, Berrino F, Evangelista A, Agnoli C, Brighenti F, Pellegrini N, Palli D, Masala G, Sacerdote C, Veglia F, Tumino R, Frasca G, Grioni S, Pala V, Mattiello A, Chiodini P, Panico S. **Arch Intern Med**. 2010 Apr 12;170(7):640-7. doi: 10.1001/archinternmed.2010.15.
- 251) *A sequence variant at 4p16.3 confers susceptibility to urinary bladder cancer*. Kiemenev LA, Sulem P, Besenbacher S, Vermeulen SH, Sigurdsson A, Thorleifsson G, Gudbjartsson DF, Stacey SN, Gudmundsson J, Zanon C, Kostic J, Masson G, Bjarnason H, Palsson ST, Skarphedinsson OB, Gudjonsson SA, Witjes JA, Grotenhuis AJ, Verhaegh GW, Bishop DT, Sak SC, Choudhury A, Elliott F, Barrett JH, Hurst CD, de Verdier PJ, Ryk C, Rudnai P, Gurzau E, Koppova K, Vineis P, Polidoro S, Guarrera S, Sacerdote C, Campagna M, Placidi D, Arici C, Zeegers MP, Kellen E, Gutierrez BS, Sanz-Velez JI, Sanchez-Zalabardo M, Valdivia G, Garcia-Prats MD, Hengstler JG, Blaszkewicz M, Dietrich H, Ophoff RA, van den Berg LH, Alexiusdottir K, Kristjansson K, Geirsson G, Nikulasson S, Petursdottir V, Kong A, Thorgeirsson T, Mungan NA, Lindblom A, van Es MA, Porru S, Buntinx F, Golka K, Mayordomo JI, Kumar R, Matullo G, Steineck G, Kiltie AE, Aben KK, Jonsson E, Thorsteinsdottir U, Knowles MA, Rafnar T, Stefansson K. **Nat Genet**. 2010 May;42(5):415-9. doi: 10.1038/ng.558. Epub 2010 Mar 28.
- 252) *ERCC1 haplotypes modify bladder cancer risk: a case-control study*. Ricceri F, Guarrera S, Sacerdote C, Polidoro S, Allione A, Fontana D, Destefanis P, Tizzani A, Casetta G, Cucchiari G, Vineis P, Matullo G. **DNA Repair** (Amst). 2010 Feb 4;9(2):191-200. doi: 10.1016/j.dnarep.2009.12.002. Epub 2010 Jan 12.
- 253) *Adherence to a Mediterranean diet and risk of gastric adenocarcinoma within the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort study*. Buckland G, Agudo A, Luján L, Jakszyn P, Bueno-de-Mesquita HB, Palli D, Boeing H, Carneiro F, Krogh V, Sacerdote C, Tumino R, Panico S, Nesi G, Manjer J, Regnér S, Johansson I, Stenling R, Sanchez MJ, Dorronsoro M, Barricarte A, Navarro C, Quirós JR, Allen NE, Key TJ, Bingham S, Kaaks R, Overvad K, Jensen M, Olsen A, Tjønneland A, Peeters PH, Numans ME, Ocké MC, Clavel-Chapelon F, Morois S, Boutron-Ruault MC, Trichopoulou A, Lagiou P, Trichopoulos D, Lund E, Couto E, Boffetta P, Jenab M, Riboli E, Romaguera D, Mouw T, González CA. **Am J Clin Nutr**. 2010 Feb;91(2):381-90. doi: 10.3945/ajcn.2009.28209. Epub 2009 Dec 9.
- 254) *Occult HCV infection: an unexpected finding in a population unselected for hepatic disease*. De Marco L, Gillio-Tos A, Fiano V, Ronco G, Krogh V, Palli D, Panico S, Tumino R, Vineis P, Merletti F, Richiardi L, Sacerdote C. **PLoS One**. 2009 Dec 2;4(12):e8128. doi: 10.1371/journal.pone.0008128.
- 255) *Alcohol consumption patterns, diet and body weight in 10 European countries*. Sieri S, Krogh V, Saieva C, Grobbee DE, Bergmann M, Rohrmann S, Tjønneland A, Ferrari P, Chloptsios Y, Dilis V, Jenab M, Linseisen J, Wallström P, Johansson I, Chirlaque MD, Sanchez MJ, Niravong M, Clavel-Chapelon F, Welch AA, Allen NE, Bueno-de-Mesquita HB, van der Schouw YT, Sacerdote C, Panico S, Parr CL, Braaten T, Olsen A, Jensen MK, Bingham S, Riboli E, Slimani N. **Eur J Clin Nutr**. 2009 Nov;63 Suppl 4:S81-100. doi: 10.1038/ejcn.2009.76.
- 256) *Energy intake and sources of energy intake in the European Prospective Investigation into Cancer and Nutrition*. Ocké MC, Larrañaga N, Grioni S, van den Berg SW, Ferrari P, Salvini S, Benetou V, Linseisen J, Wirfält E, Rinaldi S, Jenab M, Halkjaer J, Jakobsen MU, Niravong M, Clavel-Chapelon F, Kaaks R, Bergmann M, Moutsiou E, Trichopoulou A, Lauria C, Sacerdote C,

- Bueno-de-Mesquita HB, Peeters PH, Hjartåker A, Parr CL, Tormo MJ, Sanchez MJ, Manjer J, Hellstrom V, Mulligan A, Spencer EA, Riboli E, Bingham S, Slimani N. **Eur J Clin Nutr.** 2009 Nov;63 Suppl 4:S3-15. doi: 10.1038/ejcn.2009.72.
- 257) Eating out of home: energy, macro- and micronutrient intakes in 10 European countries. The European Prospective Investigation into Cancer and Nutrition.Orfanos P, Naska A, Trichopoulou A, Grioni S, Boer JM, van Bakel MM, Ericson U, Rohrmann S, Boeing H, Rodríguez L, Ardanaz E, Sacerdote C, Giurdanella MC, Niekerk EM, Peeters PH, Manjer J, van Guelpen B, Deharveng G, Skeie G, Engeset D, Halkjaer J, Jensen AM, McTaggart A, Crowe F, Stratigakou V, Oikonomou E, Touvier M, Niravong M, Riboli E, Bingham S, Slimani N. **Eur J Clin Nutr.** 2009 Nov;63 Suppl 4:S239-62. doi: 10.1038/ejcn.2009.84.
- 258) Use of dietary supplements in the European Prospective Investigation into Cancer and Nutrition calibration study.Skeie G, Braaten T, Hjartåker A, Lentjes M, Amiano P, Jakszyn P, Pala V, Palanca A, Niekerk EM, Verhagen H, Avloniti K, Psaltopoulou T, Niravong M, Touvier M, Nimptsch K, Haubrock J, Walker L, Spencer EA, Roswall N, Olsen A, Wallström P, Nilsson S, Casagrande C, Deharveng G, Hellström V, Boutron-Ruault MC, Tjønneland A, Joensen AM, Clavel-Chapelon F, Trichopoulou A, Martinez C, Rodríguez L, Frasca G, Sacerdote C, Peeters PH, Linseisen J, Schienkiewitz A, Welch AA, Manjer J, Ferrari P, Riboli E, Bingham S, Engeset D, Lund E, Slimani N. **Eur J Clin Nutr.** 2009 Nov;63 Suppl 4:S226-38. doi: 10.1038/ejcn.2009.83.
- 259) Dietary intakes of retinol, beta-carotene, vitamin D and vitamin E in the European Prospective Investigation into Cancer and Nutrition cohort.Jenab M, Salvini S, van Gils CH, Brustad M, Shakya-Shrestha S, Buijsse B, Verhagen H, Touvier M, Biessy C, Wallström P, Bouckaert K, Lund E, Waaseth M, Roswall N, Joensen AM, Linseisen J, Boeing H, Vasilopoulou E, Dilis V, Sieri S, Sacerdote C, Ferrari P, Manjer J, Nilsson S, Welch AA, Travis R, Boutron-Ruault MC, Niravong M, Bueno-de-Mesquita HB, van der Schouw YT, Tormo MJ, Barricarte A, Riboli E, Bingham S, Slimani N. **Eur J Clin Nutr.** 2009 Nov;63 Suppl 4:S150-78. doi: 10.1038/ejcn.2009.79.
- 260) Dietary intake of the water-soluble vitamins B1, B2, B6, B12 and C in 10 countries in the European Prospective Investigation into Cancer and Nutrition.Olsen A, Halkjaer J, van Gils CH, Buijsse B, Verhagen H, Jenab M, Boutron-Ruault MC, Ericson U, Ocké MC, Peeters PH, Touvier M, Niravong M, Waaseth M, Skeie G, Khaw KT, Travis R, Ferrari P, Sanchez MJ, Agudo A, Overvad K, Linseisen J, Weikert C, Sacerdote C, Evangelista A, Zylis D, Tsiotas K, Manjer J, van Guelpen B, Riboli E, Slimani N, Bingham S. **Eur J Clin Nutr.** 2009 Nov;63 Suppl 4:S122-49. doi: 10.1038/ejcn.2009.78.
- 261) Anthropometric measures and epithelial ovarian cancer risk in the European Prospective Investigation into Cancer and Nutrition.Lahmann PH, Cust AE, Friedenreich CM, Schulz M, Lukanova A, Kaaks R, Lundin E, Tjønneland A, Halkjaer J, Severinsen MT, Overvad K, Fournier A, Chabbert-Buffet N, Clavel-Chapelon F, Dossus L, Pischon T, Boeing H, Trichopoulou A, Lagiou P, Naska A, Palli D, Grioni S, Mattiello A, Tumino R, Sacerdote C, Redondo ML, Jakszyn P, Sánchez MJ, Tormo MJ, Ardanaz E, Arriola L, Manjer J, Jirström K, Bueno-de-Mesquita HB, May AM, Peeters PH, Onland-Moret NC, Bingham S, Khaw KT, Allen NE, Spencer E, Rinaldi S, Slimani N, Chajes V, Michaud D, Norat T, Riboli E. **Int J Cancer.** 2010 May 15;126(10):2404-15. doi: 10.1002/ijc.24952.
- 262) Polymorphisms in DNA repair genes, smoking, and bladder cancer risk: findings from the international consortium of bladder cancer.Stern MC, Lin J, Figueroa JD, Kelsey KT, Kiltie AE, Yuan JM, Matullo G, Fletcher T, Benhamou S, Taylor JA, Placidi D, Zhang ZF, Steineck G, Rothman N, Kogevinas M, Silverman D, Malats N, Chanock S, Wu X, Karagas MR, Andrew AS, Nelson HH, Bishop DT, Sak SC, Choudhury A, Barrett JH, Elliot F, Corral R, Joshi AD, Gago-Dominguez M, Cortessis VK, Xiang YB, Gao YT, Vineis P, Sacerdote C, Guarrera S, Polidoro S, Allione A, Gurzau E, Koppova K, Kumar R, Rudnai P, Porru S, Carta A, Campagna M, Arici C, Park SS, Garcia-Closas M; International Consortium of Bladder Cancer. **Cancer Res.** 2009 Sep 1;69(17):6857-64. doi: 10.1158/0008-5472.CAN-09-1091. Epub 2009 Aug 25.
- 263) Plasma phyto-oestrogens and prostate cancer in the European Prospective Investigation into Cancer and Nutrition.Travis RC, Spencer EA, Allen NE, Appleby PN, Roddam AW, Overvad K, Johnsen NF, Olsen A, Kaaks R, Linseisen J, Boeing H, Nöthlings U, Bueno-de-Mesquita HB, Ros

- MM, Sacerdote C, Palli D, Tumino R, Berrino F, Trichopoulou A, Dilis V, Trichopoulos D, Chirlaque MD, Ardanaz E, Larranaga N, Gonzalez C, Suárez LR, Sánchez MJ, Bingham S, Khaw KT, Hallmans G, Stattin P, Rinaldi S, Slimani N, Jenab M, Riboli E, Key TJ. **Br J Cancer**. 2009 Jun 2;100(11):1817-23. doi: 10.1038/sj.bjc.6605073. Epub 2009 May 12.
- 264) Genome-wide association study identifies eight loci associated with blood pressure. Newton-Cheh C, Johnson T, Gateva V, Tobin MD, Bochud M, Coin L, Najjar SS, Zhao JH, Heath SC, Eyheramendy S, Papadakis K, Voight BF, Scott LJ, Zhang F, Farrall M, Tanaka T, Wallace C, Chambers JC, Khaw KT, Nilsson P, van der Harst P, Polidoro S, Grobbee DE, Onland-Moret NC, Bots ML, Wain LV, Elliott KS, Teumer A, Luan J, Lucas G, Kuusisto J, Burton PR, Hadley D, McArdle WL; Wellcome Trust Case Control Consortium, Brown M, Dominiczak A, Newhouse SJ, Samani NJ, Webster J, Zeggini E, Beckmann JS, Bergmann S, Lim N, Song K, Vollenweider P, Waeber G, Waterworth DM, Yuan X, Groop L, Orho-Melander M, Allione A, Di Gregorio A, Guarrera S, Panico S, Ricceri F, Romanazzi V, Sacerdote C, Vineis P, Barroso I, Sandhu MS, Luben RN, Crawford GJ, Jousilahti P, Perola M, Boehnke M, Bonnycastle LL, Collins FS, Jackson AU, Mohlke KL, Stringham HM, Valle TT, Willer CJ, Bergman RN, Morken MA, Döring A, Gieger C, Illig T, Meitinger T, Org E, Pfeufer A, Wichmann HE, Kathiresan S, Marrugat J, O'Donnell CJ, Schwartz SM, Siscovick DS, Subirana I, Freimer NB, Hartikainen AL, McCarthy MI, O'Reilly PF, Peltonen L, Pouta A, de Jong PE, Siederer H, van Gilst WH, Clarke R, Goel A, Hamsten A, Peden JF, Seedorf U, Syvänen AC, Tognoni G, Lakatta EG, Sanna S, Scheet P, Schlessinger D, Scuteri A, Dörr M, Ernst F, Felix SB, Homuth G, Lorbeer R, Reffellmann T, Rettig R, Völker U, Galan P, Gut IG, Herberg S, Lathrop GM, Zelenika D, Deloukas P, Soranzo N, Williams FM, Zhai G, Salomaa V, Laakso M, Elosua R, Forouhi NG, Völzke H, Uiterwaal CS, van der Schouw YT, Numans ME, Matullo G, Navis G, Berglund G, Bingham SA, Kooner JS, Connell JM, Bandinelli S, Ferrucci L, Watkins H, Spector TD, Tuomilehto J, Altshuler D, Strachan DP, Laan M, Meneton P, Wareham NJ, Uda M, Jarvelin MR, Mooser V, Melander O, Loos RJ, Elliott P, Abecasis GR, Caulfield M, Munroe PB. **Nat Genet**. 2009 Jun;41(6):666-76. doi: 10.1038/ng.361. Epub 2009 May 10.
- 265) The association between diet and serum concentrations of IGF-I, IGFBP-1, IGFBP-2, and IGFBP-3 in the European Prospective Investigation into Cancer and Nutrition. Crowe FL, Key TJ, Allen NE, Appleby PN, Roddam A, Overvad K, Grønbaek H, Tjønneland A, Halkjaer J, Dossus L, Boeing H, Kröger J, Trichopoulou A, Dilis V, Trichopoulos D, Boutron-Ruault MC, De Lauzon B, Clavel-Chapelon F, Palli D, Berrino F, Panico S, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, Vrieling A, van Gils CH, Peeters PH, Gram IT, Skeie G, Lund E, Rodríguez L, Jakszyn P, Molina-Montes E, Tormo MJ, Barricarte A, Larrañaga N, Khaw KT, Bingham S, Rinaldi S, Slimani N, Norat T, Gallo V, Riboli E, Kaaks R. **Cancer Epidemiol Biomarkers Prev**. 2009 May;18(5):1333-40. doi: 10.1158/1055-9965.EPI-08-0781.
- 266) Lifestyle factors and serum androgens among 636 middle aged men from seven countries in the European Prospective Investigation into Cancer and Nutrition (EPIC). Suzuki R, Allen NE, Appleby PN, Key TJ, Dossus L, Tjønneland A, Føns Johnsen N, Overvad K, Sacerdote C, Palli D, Krogh V, Tumino R, Rohrmann S, Linseisen J, Boeing H, Trichopoulou A, Makrygiannis G, Misirli G, Bueno-de-Mesquita HB, May AM, Díaz MJ, Sánchez MJ, Barricarte Gurrea A, Rodríguez Suárez L, Buckland G, Larrañaga N, Bingham S, Khaw KT, Rinaldi S, Slimani N, Jenab M, Riboli E, Kaaks R. **Cancer Causes Control**. 2009 Aug;20(6):811-21. doi: 10.1007/s10552-009-9326-y. Epub 2009 Mar 21. Erratum in: *Cancer Causes Control*. 2009 Aug;20(6):823-4.
- 267) Genetic variation in genes of the fatty acid synthesis pathway and breast cancer risk. Campa D, McKay J, Sinilnikova O, Hüsing A, Vogel U, Hansen RD, Overvad K, Witt PM, Clavel-Chapelon F, Boutron-Ruault MC, Chajes V, Rohrmann S, Chang-Claude J, Boeing H, Fisher E, Trichopoulou A, Trichopoulos D, Palli D, Villarini A, Sacerdote C, Mattiello A, Tumino R, Peeters PH, van Gils CH, Bas Bueno-de-Mesquita H, Lund E, Chirlaque MD, Sala N, Suarez LR, Barricarte A, Dorronsoro M, Sánchez MJ, Lenner P, Hallmans G, Tsilidis K, Bingham S, Khaw KT, Gallo V, Norat T, Riboli E, Rinaldi S, Lenoir G, Tavtigian SV, Canzian F, Kaaks R. **Breast Cancer Res Treat**. 2009 Dec;118(3):565-74. doi: 10.1007/s10549-009-0347-8. Epub 2009 Feb 28.
- 268) Physical activity and ovarian cancer risk: the European Prospective Investigation into Cancer and Nutrition. Lahmann PH, Friedenreich C, Schulz M, Cust AE, Lukanova A, Kaaks R,

- Tjønneland A, Johnsen NF, Overvad K, Fournier A, Boutron-Ruault MC, Clavel Chapelon F, Boeing H, Linseisen J, Rohrmann S, Trichopoulou A, Lagiou P, Trichopoulos D, Palli D, Mattiello A, Sacerdote C, Agnoli C, Tumino R, Quirós JR, Larrañaga N, Agudo AT, Sánchez MJ, Berglund G, Manjer J, Monninkhof EM, Peeters PH, Bueno-de-Mesquita HB, May AM, Allen N, Khaw KT, Bingham S, Rinaldi S, Ferrari P, Riboli E. **Cancer Epidemiol Biomarkers Prev.** 2009 Jan;18(1):351-4. doi: 10.1158/1055-9965.EPI-08-0958. No abstract available.
- 269) Plasma selenium concentration and prostate cancer risk: results from the European Prospective Investigation into Cancer and Nutrition (EPIC). Allen NE, Appleby PN, Roddam AW, Tjønneland A, Johnsen NF, Overvad K, Boeing H, Weikert S, Kaaks R, Linseisen J, Trichopoulou A, Misirli G, Trichopoulos D, Sacerdote C, Gioni S, Palli D, Tumino R, Bueno-de-Mesquita HB, Kiemeny LA, Barricarte A, Larrañaga N, Sánchez MJ, Agudo A, Tormo MJ, Rodriguez L, Stattin P, Hallmans G, Bingham S, Khaw KT, Slimani N, Rinaldi S, Boffetta P, Riboli E, Key TJ; European Prospective Investigation into Cancer and Nutrition. **Am J Clin Nutr.** 2008 Dec;88(6):1567-75. doi: 10.3945/ajcn.2008.26205.
- 270) Appropriateness of early breast cancer management in relation to patient and hospital characteristics: a population based study in Northern Italy. Rosato R, Sacerdote C, Pagano E, Di Cuonzo D, Baldi I, Bordon R, Ponti A, Bertetto O, Segnan N, Merletti F, Vineis P, Ciccone G. **Breast Cancer Res Treat.** 2009 Sep;117(2):349-56. doi: 10.1007/s10549-008-0252-6. Epub 2008 Dec 3.
- 271) Nevus density and melanoma risk in women: a pooled analysis to test the divergent pathway hypothesis. Olsen CM, Zens MS, Stukel TA, Sacerdote C, Chang YM, Armstrong BK, Bataille V, Berwick M, Elwood JM, Holly EA, Kirkpatrick C, Mack T, Bishop JN, Østerlind A, Swerdlow AJ, Zanetti R, Green AC, Karagas MR, Whiteman DC. **Int J Cancer.** 2009 Feb 15;124(4):937-44. doi: 10.1002/ijc.24011.
- 272) Fatty acid composition of plasma phospholipids and risk of prostate cancer in a case-control analysis nested within the European Prospective Investigation into Cancer and Nutrition. Crowe FL, Allen NE, Appleby PN, Overvad K, Aardestrup IV, Johnsen NF, Tjønneland A, Linseisen J, Kaaks R, Boeing H, Kröger J, Trichopoulou A, Zavitsanou A, Trichopoulos D, Sacerdote C, Palli D, Tumino R, Agnoli C, Kiemeny LA, Bueno-de-Mesquita HB, Chirlaque MD, Ardanaz E, Larrañaga N, Quirós JR, Sánchez MJ, González CA, Stattin P, Hallmans G, Bingham S, Khaw KT, Rinaldi S, Slimani N, Jenab M, Riboli E, Key TJ. **Am J Clin Nutr.** 2008 Nov;88(5):1353-63.
- 273) Body size and risk of prostate cancer in the European prospective investigation into cancer and nutrition. Pischon T, Boeing H, Weikert S, Allen N, Key T, Johnsen NF, Tjønneland A, Severinsen MT, Overvad K, Rohrmann S, Kaaks R, Trichopoulou A, Zoi G, Trichopoulos D, Pala V, Palli D, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, May A, Manjer J, Wallström P, Stattin P, Hallmans G, Buckland G, Larrañaga N, Chirlaque MD, Martínez C, Redondo Cornejo ML, Ardanaz E, Bingham S, Khaw KT, Rinaldi S, Slimani N, Jenab M, Riboli E. **Cancer Epidemiol Biomarkers Prev.** 2008 Nov;17(11):3252-61. doi: 10.1158/1055-9965.EPI-08-0609.
- 274) Anthropometric characteristics and non-Hodgkin's lymphoma and multiple myeloma risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). Britton JA, Khan AE, Rohrmann S, Becker N, Linseisen J, Nieters A, Kaaks R, Tjønneland A, Halkjaer J, Severinsen MT, Overvad K, Pischon T, Boeing H, Trichopoulou A, Kalapothaki V, Trichopoulos D, Mattiello A, Tagliabue G, Sacerdote C, Peeters PH, Bueno-de-Mesquita HB, Ardanaz E, Navarro C, Jakszyn P, Altzibar JM, Hallmans G, Malmer B, Berglund G, Manjer J, Allen N, Key T, Bingham S, Besson H, Ferrari P, Jenab M, Boffetta P, Vineis P, Riboli E. **Haematologica.** 2008 Nov;93(11):1666-77. doi: 10.3324/haematol.13078. Epub 2008 Oct 2.
- 275) A prospective analysis of the association between dietary fiber intake and prostate cancer risk in EPIC. Suzuki R, Allen NE, Key TJ, Appleby PN, Tjønneland A, Johnsen NF, Jensen MK, Overvad K, Boeing H, Pischon T, Kaaks R, Rohrmann S, Trichopoulou A, Misirli G, Trichopoulos D, Bueno-de-Mesquita HB, van Duijnhoven F, Sacerdote C, Pala V, Palli D, Tumino R, Ardanaz E, Quirós JR, Larrañaga N, Sánchez MJ, Tormo MJ, Jakszyn P, Johansson I, Stattin P, Berglund G, Manjer J, Bingham S, Khaw KT, Egevad L, Ferrari P, Jenab M, Riboli E. **Int J Cancer.** 2009 Jan 1;124(1):245-9. doi: 10.1002/ijc.23908.

- 276) Sequence variant on 8q24 confers susceptibility to urinary bladder cancer. Kiemenev LA, Thorlacius S, Sulem P, Geller F, Aben KK, Stacey SN, Gudmundsson J, Jakobsdottir M, Bergthorsson JT, Sigurdsson A, Blondal T, Witjes JA, Vermeulen SH, Hulsbergen-van de Kaa CA, Swinkels DW, Ploeg M, Cornel EB, Vergunst H, Thorgeirsson TE, Gudbjartsson D, Gudjonsson SA, Thorleifsson G, Kristinsson KT, Mouy M, Snorraddottir S, Placidi D, Campagna M, Arici C, Koppova K, Gurzau E, Rudnai P, Kellen E, Polidoro S, Guarrera S, Sacerdote C, Sanchez M, Saez B, Valdivia G, Ryk C, de Verdier P, Lindblom A, Golka K, Bishop DT, Knowles MA, Nikulasson S, Petursdottir V, Jonsson E, Geirsson G, Kristjansson B, Mayordomo JI, Steineck G, Porru S, Buntinx F, Zeegers MP, Fletcher T, Kumar R, Matullo G, Vineis P, Kiltie AE, Gulcher JR, Thorsteinsdottir U, Kong A, Rafnar T, Stefansson K. **Nat Genet.** 2008 Nov;40(11):1307-12. doi: 10.1038/ng.229. Epub 2008 Sep 14.
- 277) Alcohol consumption and the risk for prostate cancer in the European Prospective Investigation into Cancer and Nutrition. Rohrmann S, Linseisen J, Key TJ, Jensen MK, Overvad K, Johnsen NF, Tjønneland A, Kaaks R, Bergmann MM, Weikert C, Naska A, Trichopoulou A, Trichopoulos D, Pala V, Sacerdote C, Palli D, Tumino R, Bueno-de-Mesquita HB, Vrieling A, González CA, Larrañaga N, Navarro C, Barricarte A, Quiros JR, Martínez-García C, Hallmans G, Stattin P, Manjer J, Wirfält E, Bingham S, Khaw KT, Egevad L, Ferrari P, Jenab M, Riboli E. **Cancer Epidemiol Biomarkers Prev.** 2008 May;17(5):1282-7. doi: 10.1158/1055-9965.EPI-07-2888.
- 278) Dietary fat intake and risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition. Crowe FL, Key TJ, Appleby PN, Travis RC, Overvad K, Jakobsen MU, Johnsen NF, Tjønneland A, Linseisen J, Rohrmann S, Boeing H, Pischon T, Trichopoulou A, Lagiou P, Trichopoulos D, Sacerdote C, Palli D, Tumino R, Krogh V, Bueno-de-Mesquita HB, Kiemenev LA, Chirlaque MD, Ardanaz E, Sánchez MJ, Larrañaga N, González CA, Quirós JR, Manjer J, Wirfält E, Stattin P, Hallmans G, Khaw KT, Bingham S, Ferrari P, Slimani N, Jenab M, Riboli E. **Am J Clin Nutr.** 2008 May;87(5):1405-13.
- 279) A high positive predictive value algorithm using hospital administrative data identified incident cancer cases. Baldi I, Vicari P, Di Cuonzo D, Zanetti R, Pagano E, Rosato R, Sacerdote C, Segnan N, Merletti F, Ciccone G. **J Clin Epidemiol.** 2008 Apr;61(4):373-9. doi: 10.1016/j.jclinepi.2007.05.017. Epub 2007 Oct 22.
- 280) Modified Mediterranean diet and survival after myocardial infarction: the EPIC-Elderly study. Trichopoulou A, Bamia C, Norat T, Overvad K, Schmidt EB, Tjønneland A, Halkjaer J, Clavel-Chapelon F, Vercautere MN, Boutron-Ruault MC, Linseisen J, Rohrmann S, Boeing H, Weikert C, Benetou V, Psaltopoulou T, Orfanos P, Boffetta P, Masala G, Pala V, Panico S, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, Ocke MC, Peeters PH, Van der Schouw YT, González C, Sanchez MJ, Chirlaque MD, Moreno C, Larrañaga N, Van Guelpen B, Jansson JH, Bingham S, Khaw KT, Spencer EA, Key T, Riboli E, Trichopoulos D. **Eur J Epidemiol.** 2007;22(12):871-81. Epub 2007 Oct 10.
- 281) Metabolic syndrome, plasma lipid, lipoprotein and glucose levels, and endometrial cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). Cust AE, Kaaks R, Friedenreich C, Bonnet F, Laville M, Tjønneland A, Olsen A, Overvad K, Jakobsen MU, Chajès V, Clavel-Chapelon F, Boutron-Ruault MC, Linseisen J, Lukanova A, Boeing H, Pischon T, Trichopoulou A, Christina B, Trichopoulos D, Palli D, Berrino F, Panico S, Tumino R, Sacerdote C, Gram IT, Lund E, Quirós JR, Travier N, Martínez-García C, Larrañaga N, Chirlaque MD, Ardanaz E, Berglund G, Lundin E, Bueno-de-Mesquita HB, van Duijnhoven FJ, Peeters PH, Bingham S, Khaw KT, Allen N, Key T, Ferrari P, Rinaldi S, Slimani N, Riboli E. **Endocr Relat Cancer.** 2007 Sep;14(3):755-67.
- 282) DNA repair polymorphisms modify bladder cancer risk: a multi-factor analytic strategy. Andrew AS, Karagas MR, Nelson HH, Guarrera S, Polidoro S, Gamberini S, Sacerdote C, Moore JH, Kelsey KT, Demidenko E, Vineis P, Matullo G. **Hum Hered.** 2008;65(2):105-18. Epub 2007 Sep 26.
- 283) Dietary carbohydrates, glycemic index, glycemic load, and endometrial cancer risk within the European Prospective Investigation into Cancer and Nutrition cohort. Cust AE, Slimani N, Kaaks R, van Bakel M, Biessy C, Ferrari P, Laville M, Tjønneland A, Olsen A, Overvad K, Lajous M,



- Clavel-Chapelon F, Boutron-Ruault MC, Linseisen J, Rohrmann S, Nöthlings U, Boeing H, Palli D, Sieri S, Panico S, Tumino R, Sacerdote C, Skeie G, Engeset D, Gram IT, Quirós JR, Jakszyn P, Sánchez MJ, Larrañaga N, Navarro C, Ardanaz E, Wirfält E, Berglund G, Lundin E, Hallmans G, Bueno-de-Mesquita HB, Du H, Peeters PH, Bingham S, Khaw KT, Allen NE, Key TJ, Jenab M, Riboli E. **Am J Epidemiol**. 2007 Oct 15;166(8):912-23. Epub 2007 Aug 1.
- 284) Risk of endometrial cancer in relationship to cigarette smoking: results from the EPIC study. Al-Zoughool M, Dossus L, Kaaks R, Clavel-Chapelon F, Tjønneland A, Olsen A, Overvad K, Boutron-Ruault MC, Gauthier E, Linseisen J, Chang-Claude J, Boeing H, Schulz M, Trichopoulou A, Chryssa T, Trichopoulos D, Berrino F, Palli D, Mattiello A, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, Boshuizen HC, Peeters PH, Gram IT, Braaten T, Lund E, Chirlaque MD, Ardanaz E, Agudo A, Larrañaga N, Quirós JR, Berglund G, Manjer J, Lundin E, Hallmans G, Khaw KT, Bingham S, Allen N, Key T, Jenab M, Cust AE, Rinaldi S, Riboli E. **Int J Cancer**. 2007 Dec 15;121(12):2741-7.
- 285) Lactase persistence and bitter taste response: instrumental variables and mendelian randomization in epidemiologic studies of dietary factors and cancer risk. Sacerdote C, Guarrera S, Smith GD, Grioni S, Krogh V, Masala G, Mattiello A, Palli D, Panico S, Tumino R, Veglia F, Matullo G, Vineis P. **Am J Epidemiol**. 2007 Sep 1;166(5):576-81. Epub 2007 Jun 27.
- 286) [The physicians' view on the utility and impact of oncological guidelines in clinical practice. A survey of Piedmont physicians]. Sacerdote C, Pagano E, Ponti A, Rosato R, Senore C, Becattini M, Tomatis M, Piera MM, Vineis P, Ciccone G. **Epidemiol Prev**. 2007 Jan-Feb;31(1):34-8. Italian.
- 287) Cereal fiber intake may reduce risk of gastric adenocarcinomas: the EPIC-EURGAST study. M A M, Pera G, Agudo A, Bueno-de-Mesquita HB, Palli D, Boeing H, Carneiro F, Berrino F, Sacerdote C, Tumino R, Panico S, Berglund G, Manjer J, Johansson I, Stenling R, Martinez C, Dorronsoro M, Barricarte A, Tormo MJ, Quiros JR, Allen N, Key TJ, Bingham S, Linseisen J, Kaaks R, Overvad K, Jensen M, Olsen A, Tjønneland A, Peeters PH, Numans ME, Ocké MC, Clavel-Chapelon F, Boutron-Ruault MC, Trichopoulou A, Lund E, Slimani N, Jenab M, Ferrari P, Riboli E, González CA. **Int J Cancer**. 2007 Oct 1;121(7):1618-23.
- 288) Eating out of home and its correlates in 10 European countries. The European Prospective Investigation into Cancer and Nutrition (EPIC) study. Orfanos P, Naska A, Trichopoulos D, Slimani N, Ferrari P, van Bakel M, Deharveng G, Overvad K, Tjønneland A, Halkjaer J, Santucci de Magistris M, Tumino R, Pala V, Sacerdote C, Masala G, Skeie G, Engeset D, Lund E, Jakszyn P, Barricarte A, Chirlaque MD, Martinez-Garcia C, Amiano P, Quirós JR, Bingham S, Welch A, Spencer EA, Key TJ, Rohrmann S, Linseisen J, Ray J, Boeing H, Peeters PH, Bueno-de-Mesquita HB, Ocke M, Johansson I, Johansson G, Berglund G, Manjer J, Boutron-Ruault MC, Touvier M, Clavel-Chapelon F, Trichopoulou A. **Public Health Nutr**. 2007 Dec;10(12):1515-25. Epub 2007 Jun 21.
- 289) Serum insulin-like growth factor (IGF)-I and IGF-binding protein-3 concentrations and prostate cancer risk: results from the European Prospective Investigation into Cancer and Nutrition. Allen NE, Key TJ, Appleby PN, Travis RC, Roddam AW, Rinaldi S, Egevad L, Rohrmann S, Linseisen J, Pischon T, Boeing H, Johnsen NF, Tjønneland A, Grønbaek H, Overvad K, Kiemeny L, Bueno-de-Mesquita HB, Bingham S, Khaw KT, Tumino R, Berrino F, Mattiello A, Sacerdote C, Palli D, Quirós JR, Ardanaz E, Navarro C, Larrañaga N, Gonzalez C, Sanchez MJ, Trichopoulou A, Travezea C, Trichopoulos D, Jenab M, Ferrari P, Riboli E, Kaaks R. **Cancer Epidemiol Biomarkers Prev**. 2007 Jun;16(6):1121-7.
- 290) Intake of fruits and vegetables and polymorphisms in DNA repair genes in bladder cancer. Sacerdote C, Matullo G, Polidoro S, Gamberini S, Piazza A, Karagas MR, Rolle L, De Stefanis P, Casetta G, Morabito F, Vineis P, Guarrera S. **Mutagenesis**. 2007 Jul;22(4):281-5. Epub 2007 May 21.
- 291) Expression of DNA repair and metabolic genes in response to a flavonoid-rich diet. Guarrera S, Sacerdote C, Fiorini L, Marsala R, Polidoro S, Gamberini S, Saletta F, Malaveille C, Talaska G, Vineis P, Matullo G. **Br J Nutr**. 2007 Sep;98(3):525-33. Epub 2007 Apr 20.
- 292) A dietary pattern rich in olive oil and raw vegetables is associated with lower mortality in Italian elderly subjects. Masala G, Ceroti M, Pala V, Krogh V, Vineis P, Sacerdote C, Saieva C, Salvini S, Sieri S, Berrino F, Panico S, Mattiello A, Tumino R, Giurdanella MC, Bamia C,

- Trichopoulou A, Riboli E, Palli D. **Br J Nutr.** 2007 Aug;98(2):406-15. Epub 2007 Apr 3.
- 293) Serum IGF-I, its major binding protein (IGFBP-3) and epithelial ovarian cancer risk: the European Prospective Investigation into Cancer and Nutrition (EPIC). Peeters PH, Lukanova A, Allen N, Berrino F, Key T, Dossus L, Rinaldi S, van Gils CH, Bueno-de-Mesquita HB, Boeing H, Schulz M, Chang-Claude J, Linseisen J, Panico S, Sacerdote C, Palli D, Tumino R, Trichopoulou A, Trichopolos D, Bamia C, Larranaga N, Ardanaz E, Pera G, Quirós JR, Martínez-García C, Navarro C, Bingham SA, Khaw KT, Clavel F, Tjønneland A, Olsen A, Overvad K, Tetsche MS, Lund E, Lundin E, Berglund G, Riboli E, Kaaks R. **Endocr Relat Cancer.** 2007 Mar;14(1):81-90.
- 294) Dietary patterns and survival of older Europeans: the EPIC-Elderly Study (European Prospective Investigation into Cancer and Nutrition). Bamia C, Trichopoulos D, Ferrari P, Overvad K, Bjerregaard L, Tjønneland A, Halkjaer J, Clavel-Chapelon F, Kesse E, Boutron-Ruault MC, Boffetta P, Nagel G, Linseisen J, Boeing H, Hoffmann K, Kasapa C, Orfanou A, Travezea C, Slimani N, Norat T, Palli D, Pala V, Panico S, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, Waijers PM, Peeters PH, van der Schouw YT, Berenguer A, Martinez-Garcia C, Navarro C, Barricarte A, Dorronsoro M, Berglund G, Wirfält E, Johansson I, Johansson G, Bingham S, Khaw KT, Spencer EA, Key T, Riboli E, Trichopoulou A. **Public Health Nutr.** 2007 Jun;10(6):590-8. Epub 2007 Mar 5.
- 295) The EPIC nutrient database project (ENDB): a first attempt to standardize nutrient databases across the 10 European countries participating in the EPIC study. Slimani N, Deharveng G, Unwin I, Southgate DA, Vignat J, Skeie G, Salvini S, Parpinel M, Møller A, Ireland J, Becker W, Farran A, Westenbrink S, Vasilopoulou E, Unwin J, Borgejordet A, Rohrmann S, Church S, Gnagnarella P, Casagrande C, van Bakel M, Niravong M, Boutron-Ruault MC, Stripp C, Tjønneland A, Trichopoulou A, Georga K, Nilsson S, Mattisson I, Ray J, Boeing H, Ocké M, Peeters PH, Jakszyn P, Amiano P, Engeset D, Lund E, de Magistris MS, Sacerdote C, Welch A, Bingham S, Subar AF, Riboli E. **Eur J Clin Nutr.** 2007 Sep;61(9):1037-56. Epub 2007 Mar 21. Review.
- 296) EPIC-Heart: the cardiovascular component of a prospective study of nutritional, lifestyle and biological factors in 520,000 middle-aged participants from 10 European countries. Danesh J, Saracci R, Berglund G, Feskens E, Overvad K, Panico S, Thompson S, Fournier A, Clavel-Chapelon F, Canonico M, Kaaks R, Linseisen J, Boeing H, Pischon T, Weikert C, Olsen A, Tjønneland A, Johnsen SP, Jensen MK, Quirós JR, Svatetz CA, Pérez MJ, Larrañaga N, Sanchez CN, Iribas CM, Bingham S, Khaw KT, Wareham N, Key T, Roddam A, Trichopoulou A, Benetou V, Trichopoulos D, Masala G, Sieri S, Tumino R, Sacerdote C, Mattiello A, Verschuren WM, Bueno-de-Mesquita HB, Grobbee DE, van der Schouw YT, Melander O, Hallmans G, Wennberg P, Lund E, Kumle M, Skeie G, Ferrari P, Slimani N, Norat T, Riboli E; EPIC-Heart. **Eur J Epidemiol.** 2007;22(2):129-41. Epub 2007 Feb 13.
- 297) Polymorphisms in metabolic genes related to tobacco smoke and the risk of gastric cancer in the European prospective investigation into cancer and nutrition. Agudo A, Sala N, Pera G, Capellá G, Berenguer A, García N, Palli D, Boeing H, Del Giudice G, Saieva C, Carneiro F, Berrino F, Sacerdote C, Tumino R, Panico S, Berglund G, Simán H, Stenling R, Hallmans G, Martínez C, Bilbao R, Barricarte A, Navarro C, Quirós JR, Allen N, Key T, Bingham S, Khaw KT, Linseisen J, Nagel G, Overvad K, Tjønneland A, Olsen A, Bueno-de-Mesquita HB, Boshuizen HC, Peeters PH, Numans ME, Clavel-Chapelon F, Boutron-Ruault MC, Trichopoulou A, Lund E, Offerhaus J, Jenab M, Ferrari P, Norat T, Riboli E, González CA. **Cancer Epidemiol Biomarkers Prev.** 2006 Dec;15(12):2427-34.
- 298) Consumption and portion sizes of tree nuts, peanuts and seeds in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohorts from 10 European countries. Jenab M, Sabaté J, Slimani N, Ferrari P, Mazuir M, Casagrande C, Deharveng G, Tjønneland A, Olsen A, Overvad K, Boutron-Ruault MC, Clavel-Chapelon F, Boeing H, Weikert C, Linseisen J, Rohrmann S, Trichopoulou A, Naska A, Palli D, Sacerdote C, Tumino R, Mattiello A, Pala V, Bueno-de-Mesquita HB, Ocké MC, Peeters PH, Engeset D, Skeie G, Jakszyn P, Ardanaz E, Quirós JR, Chirlaque MD, Martinez C, Amiano P, Berglund G, Palmqvist R, van Guelpen B, Bingham S, Key T, Riboli E. **Br J Nutr.** 2006 Nov;96 Suppl 2:S12-23. Erratum in: Br J Nutr. 2008 Feb;99(2):447-8.
- 299) The effect of occasional smoking on smoking-related cancers: in the European Prospective

- Investigation into Cancer and Nutrition (EPIC). Bjerregaard BK, Raaschou-Nielsen O, Sørensen M, Frederiksen K, Tjønneland A, Rohrmann S, Linseisen J, Bergman MM, Boeing H, Sieri S, Palli D, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, Büchner FL, Gram IT, Braaten T, Lund E, Hallmans G, Agren A, Riboli E. **Cancer Causes Control**. 2006 Dec;17(10):1305-9.
- 300) Dietary magnesium and fiber intakes and inflammatory and metabolic indicators in middle-aged subjects from a population-based cohort. Bo S, Durazzo M, Guidi S, Carello M, Sacerdote C, Silli B, Rosato R, Cassader M, Gentile L, Pagano G. **Am J Clin Nutr**. 2006 Nov;84(5):1062-9.
- 301) Plasma adiponectin levels and endometrial cancer risk in pre- and postmenopausal women. Cust AE, Kaaks R, Friedenreich C, Bonnet F, Laville M, Lukanova A, Rinaldi S, Dossus L, Slimani N, Lundin E, Tjønneland A, Olsen A, Overvad K, Clavel-Chapelon F, Mesrine S, Joulin V, Linseisen J, Rohrmann S, Pischon T, Boeing H, Trichopoulos D, Trichopoulou A, Benetou V, Palli D, Berrino F, Tumino R, Sacerdote C, Mattiello A, Quirós JR, Mendez MA, Sánchez MJ, Larrañaga N, Tormo MJ, Ardanaz E, Bueno-de-Mesquita HB, Peeters PH, van Gils CH, Khaw KT, Bingham S, Allen N, Key T, Jenab M, Riboli E. **J Clin Endocrinol Metab**. 2007 Jan;92(1):255-63. Epub 2006 Oct 24.
- 302) Relationship of alcohol intake and sex steroid concentrations in blood in pre- and postmenopausal women: the European Prospective Investigation into Cancer and Nutrition. Rinaldi S, Peeters PH, Bezemer ID, Dossus L, Biessy C, Sacerdote C, Berrino F, Panico S, Palli D, Tumino R, Khaw KT, Bingham S, Allen NE, Key T, Jensen MK, Overvad K, Olsen A, Tjønneland A, Amiano P, Ardanaz E, Agudo A, Martínez-García C, Quirós JR, Tormo MJ, Nagel G, Linseisen J, Boeing H, Schulz M, Grobbee DE, Bueno-de-Mesquita HB, Koliva M, Kyriazi G, Trichopoulou A, Boutron-Ruault MC, Clavel-Chapelon F, Ferrari P, Slimani N, Saracci R, Riboli E, Kaaks R. **Cancer Causes Control**. 2006 Oct;17(8):1033-43.
- 303) Diet, serum insulin-like growth factor-I and IGF-binding protein-3 in European women. Norat T, Dossus L, Rinaldi S, Overvad K, Grønbaek H, Tjønneland A, Olsen A, Clavel-Chapelon F, Boutron-Ruault MC, Boeing H, Lahmann PH, Linseisen J, Nagel G, Trichopoulou A, Trichopoulos D, Kalapothaki V, Sieri S, Palli D, Panico S, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, Peeters PH, van Gils CH, Agudo A, Amiano P, Ardanaz E, Martínez C, Quirós R, Tormo MJ, Bingham S, Key TJ, Allen NE, Ferrari P, Slimani N, Riboli E, Kaaks R. **Eur J Clin Nutr**. 2007 Jan;61(1):91-8. Epub 2006 Aug 9.
- 304) Dietary intake of different types and characteristics of processed meat which might be associated with cancer risk--results from the 24-hour diet recalls in the European Prospective Investigation into Cancer and Nutrition (EPIC). Linseisen J, Rohrmann S, Norat T, Gonzalez CA, Dorronsoro Iraeta M, Morote Gómez P, Chirlaque MD, Pozo BG, Ardanaz E, Mattisson I, Pettersson U, Palmqvist R, Van Guelpen B, Bingham SA, McTaggart A, Spencer EA, Overvad K, Tjønneland A, Stripp C, Clavel-Chapelon F, Kesse E, Boeing H, Klipstein-Grobusch K, Trichopoulou A, Vasilopoulou E, Bellos G, Pala V, Masala G, Tumino R, Sacerdote C, Del Pezzo M, Bueno-de-Mesquita HB, Ocke MC, Peeters PH, Engeset D, Skeie G, Slimani N, Riboli E. **Public Health Nutr**. 2006 Jun;9(4):449-64.
- 305) Intake of fruits and vegetables and risk of cancer of the upper aero-digestive tract: the prospective EPIC-study. Boeing H, Dietrich T, Hoffmann K, Pischon T, Ferrari P, Lahmann PH, Boutron-Ruault MC, Clavel-Chapelon F, Allen N, Key T, Skeie G, Lund E, Olsen A, Tjønneland A, Overvad K, Jensen MK, Rohrmann S, Linseisen J, Trichopoulou A, Bamia C, Psaltopoulou T, Weinehall L, Johansson I, Sánchez MJ, Jakszyn P, Ardanaz E, Amiano P, Chirlaque MD, Quirós JR, Wirfalt E, Berglund G, Peeters PH, van Gils CH, Bueno-de-Mesquita HB, Büchner FL, Berrino F, Palli D, Sacerdote C, Tumino R, Panico S, Bingham S, Khaw KT, Slimani N, Norat T, Jenab M, Riboli E. **Cancer Causes Control**. 2006 Sep;17(7):957-69.
- 306) Plasma and dietary carotenoid, retinol and tocopherol levels and the risk of gastric adenocarcinomas in the European prospective investigation into cancer and nutrition. Jenab M, Riboli E, Ferrari P, Friesen M, Sabate J, Norat T, Slimani N, Tjønneland A, Olsen A, Overvad K, Boutron-Ruault MC, Clavel-Chapelon F, Boeing H, Schulz M, Linseisen J, Nagel G, Trichopoulou A, Naska A, Oikonomou E, Berrino F, Panico S, Palli D, Sacerdote C, Tumino R, Peeters PH, Numans ME, Bueno-de-Mesquita HB, Büchner FL, Lund E, Pera G, Chirlaque MD, Sánchez MJ, Arriola L, Barricarte A, Quirós JR, Johansson I, Johansson A, Berglund G, Bingham S, Khaw KT, Allen N,

- Key T, Carneiro F, Save V, Del Giudice G, Plebani M, Kaaks R, Gonzalez CA. **Br J Cancer**. 2006 Aug 7;95(3):406-15. Epub 2006 Jul 11.
- 307) Plasma and dietary vitamin C levels and risk of gastric cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC-EURGAST). Jenab M, Riboli E, Ferrari P, Sabate J, Slimani N, Norat T, Friesen M, Tjønneland A, Olsen A, Overvad K, Boutron-Ruault MC, Clavel-Chapelon F, Touvier M, Boeing H, Schulz M, Linseisen J, Nagel G, Trichopoulou A, Naska A, Oikonomou E, Krogh V, Panico S, Masala G, Sacerdote C, Tumino R, Peeters PH, Numans ME, Bueno-de-Mesquita HB, Büchner FL, Lund E, Pera G, Sanchez CN, Sánchez MJ, Arriola L, Barricarte A, Quirós JR, Hallmans G, Stenling R, Berglund G, Bingham S, Khaw KT, Key T, Allen N, Carneiro F, Mahlke U, Del Giudice G, Palli D, Kaaks R, Gonzalez CA. **Carcinogenesis**. 2006 Nov;27(11):2250-7. Epub 2006 Jun 14.
- 308) IGF-I, IGFBP-3 and breast cancer risk in women: The European Prospective Investigation into Cancer and Nutrition (EPIC). Rinaldi S, Peeters PH, Berrino F, Dossus L, Biessy C, Olsen A, Tjønneland A, Overvad K, Clavel-Chapelon F, Boutron-Ruault MC, Téhard B, Nagel G, Linseisen J, Boeing H, Lahmann PH, Trichopoulou A, Trichopoulos D, Koliva M, Palli D, Panico S, Tumino R, Sacerdote C, van Gils CH, van Noord P, Grobbee DE, Bueno-de-Mesquita HB, Gonzalez CA, Agudo A, Chirlaque MD, Barricarte A, Larrañaga N, Quiros JR, Bingham S, Khaw KT, Key T, Allen NE, Lukanova A, Slimani N, Saracci R, Riboli E, Kaaks R. **Endocr Relat Cancer**. 2006 Jun;13(2):593-605.
- 309) No association between polymorphisms in CYP2E1, GSTM1, NAT1, NAT2 and the risk of gastric adenocarcinoma in the European prospective investigation into cancer and nutrition. Agudo A, Sala N, Pera G, Capellá G, Berenguer A, García N, Palli D, Boeing H, Del Giudice G, Saieva C, Carneiro F, Berrino F, Sacerdote C, Tumino R, Panico S, Berglund G, Simán H, Stenling R, Hallmans G, Martínez C, Amiano P, Barricarte A, Navarro C, Quirós JR, Allen N, Key T, Bingham S, Khaw KT, Linseisen J, Nagel G, Overvad K, Tjønneland A, Olsen A, Bueno-de-Mesquita HB, Boshuizen HC, Peeters PH, Numans ME, Clavel-Chapelon F, Boutron-Ruault MC, Trichopoulou A, Lund E, Bläker H, Jenab M, Ferrari P, Norat T, Riboli E, González CA. **Cancer Epidemiol Biomarkers Prev**. 2006 May;15(5):1043-5. No abstract available.
- 310) Randomized controlled trial: effects of diet on DNA damage in heavy smokers. Talaska G, Al-Zoughool M, Malaveille C, Fiorini L, Schumann B, Vietas J, Peluso M, Munnia A, Bianchini M, Allegro G, Matullo G, Sacerdote C, Vineis P. **Mutagenesis**. 2006 May;21(3):179-83. Epub 2006 Apr 19.
- 311) Associations between dietary pattern and lifestyle, anthropometry and other health indicators in the elderly participants of the EPIC-Italy cohort. Pala V, Sieri S, Masala G, Palli D, Panico S, Vineis P, Sacerdote C, Mattiello A, Galasso R, Salvini S, Ceroti M, Berrino F, Fusconi E, Tumino R, Frasca G, Riboli E, Trichopoulou A, Baibas N, Krogh V. **Nutr Metab Cardiovasc Dis**. 2006 Apr;16(3):186-201. Epub 2006 Feb 17.
- 312) Serum C-peptide levels and breast cancer risk: results from the European Prospective Investigation into Cancer and Nutrition (EPIC). Verheus M, Peeters PH, Rinaldi S, Dossus L, Biessy C, Olsen A, Tjønneland A, Overvad K, Jeppesen M, Clavel-Chapelon F, Téhard B, Nagel G, Linseisen J, Boeing H, Lahmann PH, Arvaniti A, Psaltopoulou T, Trichopoulou A, Palli D, Tumino R, Panico S, Sacerdote C, Sieri S, van Gils CH, Bueno-de-Mesquita BH, González CA, Ardanaz E, Larranaga N, Garcia CM, Navarro C, Quirós JR, Key T, Allen N, Bingham S, Khaw KT, Slimani N, Riboli E, Kaaks R. **Int J Cancer**. 2006 Aug 1;119(3):659-67.
- 313) Endogenous versus exogenous exposure to N-nitroso compounds and gastric cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC-EURGAST) study. Jakszyn P, Bingham S, Pera G, Agudo A, Luben R, Welch A, Boeing H, Del Giudice G, Palli D, Saieva C, Krogh V, Sacerdote C, Tumino R, Panico S, Berglund G, Simán H, Hallmans G, Sanchez MJ, Larrañaga N, Barricarte A, Chirlaque MD, Quirós JR, Key TJ, Allen N, Lund E, Carneiro F, Linseisen J, Nagel G, Overvad K, Tjønneland A, Olsen A, Bueno-de-Mesquita HB, Ocké MO, Peeters PH, Numans ME, Clavel-Chapelon F, Trichopoulou A, Fenger C, Stenling R, Ferrari P, Jenab M, Norat T, Riboli E, Gonzalez CA. **Carcinogenesis**. 2006 Jul;27(7):1497-501. Epub 2006 Mar 29.
- 314) Goiter prevalence and urinary iodine status in urban and rural/mountain areas of Piedmont

- region. Saggiorato E, Arecco F, Mussa A, Sacerdote C, Rossetto R, Origlia C, Germano L, Deandreis D, Orlandi F; Piedmont Goiter Study Committee. **J Endocrinol Invest.** 2006 Jan;29(1):67-73.
- 315) Body mass index, waist circumference and waist-hip ratio and serum levels of IGF-I and IGFBP-3 in European women. Gram IT, Norat T, Rinaldi S, Dossus L, Lukanova A, Téhard B, Clavel-Chapelon F, van Gils CH, van Noord PA, Peeters PH, Bueno-de-Mesquita HB, Nagel G, Linseisen J, Lahmann PH, Boeing H, Palli D, Sacerdote C, Panico S, Tumino R, Sieri S, Dorronsoro M, Quirós JR, Navarro CA, Barricarte A, Tormo MJ, González CA, Overvad K, Paaske Johnsen S, Olsen A, Tjønneland A, Travis R, Allen N, Bingham S, Khaw KT, Stattin P, Trichopoulou A, Kalapothaki V, Psaltopoulou T, Casagrande C, Riboli E, Kaaks R. **Int J Obes (Lond).** 2006 Nov;30(11):1623-31. Epub 2006 Mar 21.
- 316) Meat intake and risk of stomach and esophageal adenocarcinoma within the European Prospective Investigation Into Cancer and Nutrition (EPIC). González CA, Jakszyn P, Pera G, Agudo A, Bingham S, Palli D, Ferrari P, Boeing H, del Giudice G, Plebani M, Carneiro F, Nesi G, Berrino F, Sacerdote C, Tumino R, Panico S, Berglund G, Simán H, Nyrén O, Hallmans G, Martinez C, Dorronsoro M, Barricarte A, Navarro C, Quirós JR, Allen N, Key TJ, Day NE, Linseisen J, Nagel G, Bergmann MM, Overvad K, Jensen MK, Tjønneland A, Olsen A, Bueno-de-Mesquita HB, Ocke M, Peeters PH, Numans ME, Clavel-Chapelon F, Boutron-Ruault MC, Trichopoulou A, Psaltopoulou T, Roukos D, Lund E, Hemon B, Kaaks R, Norat T, Riboli E. **J Natl Cancer Inst.** 2006 Mar 1;98(5):345-54.
- 317) Fish consumption and breast cancer risk. The European Prospective Investigation into Cancer and Nutrition (EPIC). Engeset D, Alsaker E, Lund E, Welch A, Khaw KT, Clavel-Chapelon F, Thiébaud A, Chajès V, Key TJ, Allen NE, Amiano P, Dorronsoro M, Tjønneland A, Stripp C, Peeters PH, van Gils CH, Chirlaque MD, Nagel G, Linseisen J, Ocké MC, Bueno-de-Mesquita HB, Sacerdote C, Tumino R, Ardanaz E, Sánchez MJ, Panico S, Palli D, Trichopoulou A, Kalapothaki V, Benetou V, Quirós JR, Agudo A, Overvad K, Bjerregaard L, Wirfält E, Schulz M, Boeing H, Slimani N, Riboli E. **Int J Cancer.** 2006 Jul 1;119(1):175-82.
- 318) Anthropometric measures, endogenous sex steroids and breast cancer risk in postmenopausal women: a study within the EPIC cohort. Rinaldi S, Key TJ, Peeters PH, Lahmann PH, Lukanova A, Dossus L, Biessy C, Vineis P, Sacerdote C, Berrino F, Panico S, Tumino R, Palli D, Nagel G, Linseisen J, Boeing H, Roddam A, Bingham S, Khaw KT, Chloptios J, Trichopoulou A, Trichopoulos D, Tehard B, Clavel-Chapelon F, Gonzalez CA, Larrañaga N, Barricarte A, Quirós JR, Chirlaque MD, Martinez C, Monninkhof E, Grobbee DE, Bueno-de-Mesquita HB, Ferrari P, Slimani N, Riboli E, Kaaks R. **Int J Cancer.** 2006 Jun 1;118(11):2832-9.
- 319) Fruit and vegetable intake and the risk of stomach and oesophagus adenocarcinoma in the European Prospective Investigation into Cancer and Nutrition (EPIC-EURGAST). González CA, Pera G, Agudo A, Bueno-de-Mesquita HB, Ceroti M, Boeing H, Schulz M, Del Giudice G, Plebani M, Carneiro F, Berrino F, Sacerdote C, Tumino R, Panico S, Berglund G, Simán H, Hallmans G, Stenling R, Martinez C, Dorronsoro M, Barricarte A, Navarro C, Quiros JR, Allen N, Key TJ, Bingham S, Day NE, Linseisen J, Nagel G, Overvad K, Jensen MK, Olsen A, Tjønneland A, Büchner FL, Peeters PH, Numans ME, Clavel-Chapelon F, Boutron-Ruault MC, Roukos D, Trichopoulou A, Psaltopoulou T, Lund E, Casagrande C, Slimani N, Jenab M, Riboli E. **Int J Cancer.** 2006 May 15;118(10):2559-66.
- 320) Polymorphisms/haplotypes in DNA repair genes and smoking: a bladder cancer case-control study. Matullo G, Guarrera S, Sacerdote C, Polidoro S, Davico L, Gamberini S, Karagas M, Casetta G, Rolle L, Piazza A, Vineis P. **Cancer Epidemiol Biomarkers Prev.** 2005 Nov;14(11 Pt 1):2569-78.
- 321) Plasma carotenoids as biomarkers of intake of fruits and vegetables: ecological-level correlations in the European Prospective Investigation into Cancer and Nutrition (EPIC). Al-Delaimy WK, Slimani N, Ferrari P, Key T, Spencer E, Johansson I, Johansson G, Mattisson I, Wirfält E, Sieri S, Agudo A, Celentano E, Palli D, Sacerdote C, Tumino R, Dorronsoro M, Ocké MC, Bueno-De-Mesquita HB, Overvad K, Chirlaque MD, Trichopoulou A, Naska A, Tjønneland A, Olsen A, Lund E, Skeie G, Ardanaz E, Kesse E, Boutron-Ruault MC, Clavel-Chapelon F, Bingham S, Welch AA, Martinez-Garcia C, Nagel G, Linseisen J, Quirós JR, Peeters PH, van Gils CH, Boeing H,

- van Kappel AL, Steghens JP, Riboli E. **Eur J Clin Nutr.** 2005 Dec;59(12):1397-408.
- 322) Randomized controlled trial: effect of nutritional counselling in general practice. Sacerdote C, Fiorini L, Rosato R, Audenino M, Valpreda M, Vineis P. **Int J Epidemiol.** 2006 Apr;35(2):409-15. Epub 2005 Sep 12.
- 323) Dietary patterns among older Europeans: the EPIC-Elderly study. Bamia C, Orfanos P, Ferrari P, Overvad K, Hundborg HH, Tjønneland A, Olsen A, Kesse E, Boutron-Ruault MC, Clavel-Chapelon F, Nagel G, Boffetta P, Boeing H, Hoffmann K, Trichopoulos D, Baibas N, Psaltopoulou T, Norat T, Slimani N, Palli D, Krogh V, Panico S, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, Ocké MC, Peeters PH, van Rossum CT, Quirós JR, Sánchez MJ, Navarro C, Barricarte A, Dorronsoro M, Berglund G, Wirfält E, Hallmans G, Johansson I, Bingham S, Khaw KT, Spencer EA, Roddam AW, Riboli E, Trichopoulou A. **Br J Nutr.** 2005 Jul;94(1):100-13.
- 324) Galectin-3 expression in parathyroid carcinoma: immunohistochemical study of 26 cases. Bergero N, De Pompa R, Sacerdote C, Gasparri G, Volante M, Bussolati G, Papotti M. **Hum Pathol.** 2005 Aug;36(8):908-14.
- 325) Thyroid volume and urinary iodine excretion in the schoolchild population of a Northwestern Italian sub-Alp metropolitan area. Saggiorato E, Mussa A, Sacerdote C, Rossetto R, Arecco F, Origlia C, Germano L, Deandreis D, Orlandi F; Piemonte Goiter Study Committee. **J Endocrinol Invest.** 2004 Jun;27(6):516-22.
- 326) Association of nut and seed intake with colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition. Jenab M, Ferrari P, Slimani N, Norat T, Casagrande C, Overvad K, Olsen A, Stripp C, Tjønneland A, Boutron-Ruault MC, Clavel-Chapelon F, Kesse E, Nieters A, Bergmann M, Boeing H, Naska A, Trichopoulou A, Palli D, Krogh V, Celentano E, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, Ocké MC, Peeters PH, Engeset D, Quirós JR, González CA, Martínez C, Chirlaque MD, Ardanaz E, Dorronsoro M, Wallström P, Palmqvist R, Van Gulpen B, Bingham S, San Joaquin MA, Saracci R, Kaaks R, Riboli E. **Cancer Epidemiol Biomarkers Prev.** 2004 Oct;13(10):1595-603.
- 327) Body size and breast cancer risk: findings from the European Prospective Investigation into Cancer And Nutrition (EPIC). Lahmann PH, Hoffmann K, Allen N, van Gils CH, Khaw KT, Tehard B, Berrino F, Tjønneland A, Bigaard J, Olsen A, Overvad K, Clavel-Chapelon F, Nagel G, Boeing H, Trichopoulos D, Economou G, Bellos G, Palli D, Tumino R, Panico S, Sacerdote C, Krogh V, Peeters PH, Bueno-de-Mesquita HB, Lund E, Ardanaz E, Amiano P, Pera G, Quirós JR, Martínez C, Tormo MJ, Wirfält E, Berglund G, Hallmans G, Key TJ, Reeves G, Bingham S, Norat T, Biessy C, Kaaks R, Riboli E. **Int J Cancer.** 2004 Sep 20;111(5):762-71.
- 328) Randomized controlled trial of dietary intervention: association between level of urinary phenolics and anti-mutagenicity. Malaveille C, Fiorini L, Bianchini M, Davico L, Bertinetti S, Allegro G, Hautefeuille A, Sacerdote C, Vineis P. **Mutat Res.** 2004 Jul 11;561(1-2):83-90.
- 329) [Occupational and environmental risk factors for essential thrombocythemia: a case-control study]. Falcetta R, Sacerdote C, Bazzan M, Pollio B, Ciocca Vasino MA, Ciccone G, Vineis P. **G Ital Med Lav Ergon.** 2003 Jul-Sep;25 Suppl(3):9-12. Italian.
- 330) Association between social class and food consumption in the Italian EPIC population. Vannoni F, Spadea T, Frasca G, Tumino R, Demaria M, Sacerdote C, Panico S, Celentano E, Palli D, Saieva C, Pala V, Sieri S, Costa G. **Tumori.** 2003 Nov-Dec;89(6):669-78.
- 331) Determinants of exposure to environmental tobacco smoke in 21,588 Italian non-smokers. Veglia F, Vineis P, Berrino F, Cerulli D, Giurdanella MC, Tumino R, Fiorini L, Sacerdote C, Panico S, Mattiello A, Palli D, Saieva C, Davico L. **Tumori.** 2003 Nov-Dec;89(6):665-8.
- 332) Physical activity in the EPIC-Italy centers. Salvini S, Saieva C, Ciardullo AV, Panico S, Masala G, Assedi M, Berrino F, Pala V, Frasca G, Tumino R, Veglia F, Sacerdote C, Palli D. **Tumori.** 2003 Nov-Dec;89(6):646-55.
- 333) Relationship between plasma fatty acid composition and diet over previous years in the Italian centers of the European Prospective Investigation into Cancer and Nutrition (EPIC). Fusconi E, Pala V, Riboli E, Vineis P, Sacerdote C, Del Pezzo M, Santucci de Magistris M, Palli D, Masala G, Sieri S, Foggetti CE, Giurdanella MC, Tumino R, Krogh V. **Tumori.** 2003 Nov-Dec;89(6):624-35.
- 334) EPIC-Italy cohorts and multipurpose national surveys. A comparison of some socio-

- demographic and life-style characteristics. Calza S, Specchia C, Frasca G, Tumino R, Sacerdote C, Fiorini L, Galasso R, Ciardullo AV, Palli D, Salvini S, Krogh V, Sieri S, Decarli A. **Tumori**. 2003 Nov-Dec;89(6):615-23.
- 335) Correlates of age at natural menopause in the cohorts of EPIC-Italy. Celentano E, Galasso R, Berrino F, Fusconi E, Giurdanella MC, Tumino R, Sacerdote C, Fiorini L, Ciardullo AV, Mattiello A, Palli D, Masala G, Panico S. **Tumori**. 2003 Nov-Dec;89(6):608-14.
- 336) *Diet in the Italian EPIC cohorts: presentation of data and methodological issues*. Pala V, Sieri S, Palli D, Salvini S, Berrino F, Bellegotti M, Frasca G, Tumino R, Sacerdote C, Fiorini L, Celentano E, Galasso R, Krogh V. **Tumori**. 2003 Nov-Dec;89(6):594-607.
- 337) *A molecular epidemiology project on diet and cancer the EPIC-Italy Prospective Study. Design and baseline characteristics of participants*. Palli D, Berrino F, Vineis P, Tumino R, Panico S, Masala G, Saieva C, Salvini S, Ceroti M, Pala V, Sieri S, Frasca G, Giurdanella MC, Sacerdote C, Fiorini L, Celentano E, Galasso R, Decarli A, Krogh V; EPIC-Italy. **Tumori**. 2003 Nov-Dec;89(6):586-93.
- 338) *Consumption of dairy products in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort: data from 35 955 24-hour dietary recalls in 10 European countries*. Hjartaker A, Lagiou A, Slimani N, Lund E, Chirlaque MD, Vasilopoulou E, Zavitsanos X, Berrino F, Sacerdote C, Ocké MC, Peeters PH, Engeset D, Skeie G, Aller A, Amiano P, Berglund G, Nilsson S, McTaggart A, Spencer EA, Overvad K, Tjønneland A, Clavel-Chapelon F, Linseisen J, Schulz M, Hemon B, Riboli E. **Public Health Nutr**. 2002 Dec;5(6B):1259-71.
- 339) Consumption of added fats and oils in the European Prospective Investigation into Cancer and Nutrition (EPIC) centres across 10 European countries as assessed by 24-hour dietary recalls. Linseisen J, Bergström E, Gafá L, González CA, Thiébaud A, Trichopoulou A, Tumino R, Navarro Sánchez C, Martínez Garcia C, Mattisson I, Nilsson S, Welch A, Spencer EA, Overvad K, Tjønneland A, Clavel-Chapelon F, Kesse E, Miller AB, Schulz M, Botsi K, Naska A, Sieri S, Sacerdote C, Ocké MC, Peeters PH, Skeie G, Engeset D, Charrondière UR, Slimani N. **Public Health Nutr**. 2002 Dec;5(6B):1227-42.
- 340) *Development of an integrated method of skin phenotype measurement using the melanins*. Zanetti R, Prota G, Napolitano A, Martinez C, Sancho-Garnier H, Østerlind A, Sacerdote C, Rosso S. **Melanoma Res**. 2001 Dec;11(6):551-7.
- 341) *Supraventricular arrhythmias after resection surgery of the lung*. Rena O, Papalia E, Oliaro A, Casadio C, Ruffini E, Filosso PL, Sacerdote C, Maggi G. **Eur J Cardiothorac Surg**. 2001 Oct;20(4):688-93.
- 342) *Reproducibility of histopathologic diagnosis and classification of non-melanocytic skin cancer: a panel exercise in the framework of the multicenter southern European study HELIOS*. Wechsler J, Zanetti R, Schrameck C, Rosso S, Pippione M, Linares J, Laurent R, Ortuño G, Boi S, Gafà L, Joris F, Spatz A, Barnéon G, Sacerdote C, Sancho-Garnier H; HELIOS Group. **Tumori**. 2001 Mar-Apr;87(2):95-100.
- 343) *Haematopoietic cancer and medical history: a multicentre case control study*. Vineis P, Crosignani P, Sacerdote C, Fontana A, Masala G, Miligi L, Nanni O, Ramazzotti V, Rodella S, Stagnaro E, Tumino R, Viganò C, Vindigni C, Costantini AS. **J Epidemiol Community Health**. 2000 Jun;54(6):431-6.
- 344) *The choice of controls in a case-control study on WBC-DNA adducts and metabolic polymorphisms*. Sacerdote C, Peluso M, Munnia A, Malaveille C, Vineis P. **Biomarkers**. 2000;5(4):307-13. doi: 10.1080/135475000413854.
- 345) *Hematopoietic cancer and peptic ulcer: a multicenter case-control study*. Vineis P, Crosignani P, Sacerdote C, Fontana A, Masala G, Miligi L, Nanni O, Ramazzotti V, Rodella S, Stagnaro E, Tumino R, Viganò C, Vindigni C, Costantini AS. **Carcinogenesis**. 1999 Aug;20(8):1459-63.
- 346) *Chromosome 8, occupational exposures, smoking, and acute nonlymphocytic leukemias: a population-based study*. Davico L, Sacerdote C, Ciccone G, Pegoraro L, Kerim S, Ponzio G, Vineis P. **Cancer Epidemiol Biomarkers Prev**. 1998 Dec;7(12):1123-5.

## **COMUNICAZIONI ORALI**

### **INVITED SPEAKEARS A CONGRESSI:**

- *The EPIC Study*. Memorial Sloan-Kettering Cancer Hospital New York (NY). 11 Febbraio 2000.
- *L'epidemiologia del Tumore della Vescica in Piemonte*. Congresso Regionale AIRO Piemonte-Valle D'Aosta. Colletterto Giocosa (To), 23-24 maggio 2003.
- *Revisione sistematica degli interventi per la modificazione dei comportamenti alimentari. Valutazione dell'efficacia di interventi volti alle modificazioni alimentari. Società Italiana di Igiene, Medicina Preventiva e Sanità Pubblica e DORS*. Torino, 31 Ottobre 2003.
- *Audit study and quality assesment in clinical epidemiology*, Epidemiology and Statistics Unit, Université Catholique de Louvain, Bruxelles, Belgio. 12 Settembre 2006.
- *Mendelian Randomization: the use of genetic factors to study causality in epidemiology*. Annual meeting of the Belgian Statistical Society. Anversa, Belgio. 19 Ottobre 2007.
- *Randomized controlled trials of cancer prevention*, Epidemiology and Statistics Unit, Université Catholique de Louvain, Bruxelles, Belgio. 10 Maggio 2007.
- *Sale e rischio cardiovascolare: aspetti epidemiologici*. Congresso Congiunto SINU - SIIA. Sale e Salute. Torino, 15 Ottobre 2010.
- *Epidemiologia eziologica e epigenetica delle differenze di genere*. 1° Corso regionale delle Medicina di Genere. Anaa Assomed. Torino 25-26 Novermbre 2011
- *Diagnosi precoce delle connettiviti: aspetti epidemiologici*. 15° Convegno Patologia immune e malattie orfane Torino 19 Gennaio 2012.
- *Sili di vita tra le cause dei tumori e tumori tra le conseguenze degli stili di vita*. Convegno DIPO "I migliori stili della nostra vita", Mantova 28 novembre 2014.
- *Il Registro dei tumori infantili e degli adolescenti*. XV Corso di aggiornamento per operatori dei registri tumori. Modena 8 Ottobre 2015.
- *Vantaggi e limiti metodologici degli studi epidemiologici tradizionali sull'alimentazione e salute e nuove prospettive*. XXXIX Congresso dell'Associazione Italiana di Epidemiologia: Alimentazione e salute nell'era della globalizzazione, Milano 29 Ottobre 2015.
- *Consumo di carne e rischio tumorale*. Alimentazione e tumori: update tra scienza e salute. Rete Oncologica Piemontese. Torino 27 Maggio 2016

### **RELAZIONI ORALI A CONGRESSI:**

- "I secondi tumori primari dopo il tumore della mammella: risultati dello studio EPIC". Riunione annuale AIRTUM, Bolzano Marzo 2013.



- "Titolo di studio e rischio di incidenza di diabete di tipo 2 nella coorte di Epic Europa: lo studio InterAct" durante la XXXV riunione annuale dell'Associazione Italiana di Epidemiologia (AIE) a Torino, Novembre 2011.
- "Indice Glicemico e rischio di tumore del Colon Retto nei 47749 Volontari di Epic Italia" durante la III riunione annuale dell'Associazione Italiana di Epidemiologia (AIE) a Modena, Ottobre 2009.
- "Polymorphisms in DNA Repair Genes, professional exposures and bladder cancer" durante la riunione annuale della Società Italiana di Genetica Umana (SIGU) a Torino, Novembre 2009.
- "Specializzazione e volumi di attività e adesione alle linee guida cliniche sul carcinoma della mammella: studio di popolazione in Piemonte." durante la XXX Riunione annuale della Associazione Italiana di Epidemiologia, Pisa, Settembre 2005.
- "Validità dei dati correnti per l'identificazione di casi incidenti di tumore". durante la XXX Riunione annuale della Associazione Italiana di Epidemiologia, Pisa, Settembre 2005.
- "Trial randomizzato e controllato sugli effetti di un intervento di educazione alimentare su un gruppo di 3186 assistiti di medici di base piemontesi." durante la XXVIII Riunione annuale della Associazione Italiana di Epidemiologia, Torino Settembre 2004.
- "La trombocitemia essenziale: fattori di rischio occupazionali e ambientali" durante la XXVIII Riunione annuale della Associazione Italiana di Epidemiologia, Torino Settembre 2004.
- "L'incidenza e la mortalità dei tumori cutanei: una revisione dei dati descrittivi nazionali e internazionali." durante la VI Riunione scientifica annuale dell'Associazione Italiana dei Registri Tumori, Marzo 2002.

**Torino, 15/03/2017**

Ai sensi della l. 196/2003 autorizzo al trattamento dei miei dati personali