

# SC Epidemiologia e Prevenzione

## Elenco pubblicazioni 2022-2024

- 1 - Huybrechts I, Jacobs I, Biessy C, Aglago Ek, Jenab M, Claeys L, Zavadil J, Casagrande C, Nicolas G, Scelo G, Altieri A, Fervers B, Oswald Ip, Vignard J, Chimera B, Magistris Ms, Masala G, Palli D, Padroni L, Castilla J, Jiménez Zabala A, Frenoy P, Mancini Fr, Ren X, Sonestedt E, Vineis P, Heath A, Werner M, Molina Montes E, Dahm Cc, Langmann F, Huerta Jm, Brustad M, Skeie G, Schulze Mb, Agudo A, Sieri S, Korenjak M, Gunter Mj, De Saeger S, De Boevre M. Associations between dietary mycotoxins exposures and risk of hepatocellular carcinoma in a European cohort. *Plos One* 2024;19:e0315561
- 2 - Almanza Aguilera E, Martínez Huélamo M, López Hernández Y, Guiñón Fort D, Guadall A, Cruz M, Perez Cornago A, Rostgaard Hansen Al, Tjønneland A, Dahm Cc, Katzke V, Schulze Mb, Masala G, Agnoli C, Tumino R, Ricceri F, Lasheras C, Crous Bou M, Sánchez Mj, Aizpurua Atxega A, Guevara M, Tsilidis Kk, Chatzioannou Ac, Weiderpass E, Travis Rc, Wishart Ds, Andrés Lacueva C, Zamora Ros R. Prediagnostic Plasma Nutrimeabolomics and Prostate Cancer Risk: A Nested Case-Control Analysis Within the EPIC Study. *Cancers* 2024;16:
- 3 - Zhao Y, Lai Y, Konijnenberg H, Huerta Jm, Vinagre Aragon A, Sabin Ja, Hansen J, Petrova D, Sacerdote C, Zamora Ros R, Pala V, Heath Ak, Panico S, Guevara M, Masala G, Lill Cm, Miller Gw, Peters S, Vermeulen R. Association of Coffee Consumption and Prediagnostic Caffeine Metabolites With Incident Parkinson Disease in a Population-Based Cohort. *Neurology* 2024;102:e209201
- 4 - Indini A, DidonÉ F, Massi D, Puig S, Casadevall Jr, Bennett D, Katalinic A, Sanvisens A, Ferrari A, Lasalvia P, Demuru E, Ragusa R, Mayer Da Silva A, Blum M, Mousavi M, Kuehni C, Mihor A, Mandalà M, Trama A, Eurocare 6 Working Group {gatta G, Sant M, Baili P, Berrino F, Botta L, Bonfarnuzzo S, Lillini R, Bernasconi A, Vener C, Buratti L, Tagliabue G}. Incidence and prognosis of cutaneous melanoma in European adolescents and young adults (AYAs): EUROCARE-6 retrospective cohort results. *European Journal Of Cancer* 2024;213:115079
- 5 - Virgili G, Capocaccia R, Botta L, Bennett D, Hadjistilianou T, Innos K, Karim Kos H, Kuehni Ce, Kuhnel U, Mazzini C, Canete Nieto A, Paapsi K, Parravano M, Ronckers Cm, Rossi S, Stiller C, Vicini G, Visser O, Gatta G, Eurocare 6 Working Group {sant M, Baili P, Berrino F, Trama A, Lillini R, Bernasconi A, Bonfarnuzzo S, Vener C, DidonÉ F, Lasalvia P, Buratti L, Tagliabue G}. Survival and Health Care Burden of Children with Retinoblastoma in Europe. *Jama Ophthalmology* 2024;142:1062-1070
- 6 - Ren X, Nicolas G, Frenoy P, Papier K, Moreno Iribas C, Masala G, Dahm Cc, Zhang J, Jannasch F, Schulze Mb, Weiderpass E, Chiodini P, Vener C, Vineis P, Heath Ak, Ricceri F, Colorado Yohar Sm, Marques C, Fiolet T, Severi G, Huybrechts I, Mancini Fr. Non-dioxin-like polychlorinated biphenyls (NDL-PCBs) dietary exposure is associated with an increased risk of type 2 diabetes in the European prospective investigation into cancer and nutrition (EPIC) cohort. *Diabetes & Metabolism* 2024;50:101587
- 7 - Gröninger M, Sabin J, Kaaks R, Amiano P, Aune D, Castro Nc, Guevara M, Hansen J, Homann J, Masala G, Nicolas G, Peters S, Sacerdote C, Sánchez Mj, De Magistris Ms, Sieri S, Vermeulen R, Zhao Y, Lill Cm, Katzke Va. Associations of milk, dairy products, calcium and vitamin D intake with risk of developing Parkinson's disease within the EPIC4ND cohort. *European Journal Of Epidemiology* 2024;39:1251-1265
- 8 - Debernardi C, Savoca A, De Gregorio A, Casalone E, Rosselli M, Herman Ej, Di Primio C, Tumino R, Sieri S, Vineis P, Panico S, Sacerdote C, Ardissono D, Asselta R, Matullo G. Population Heterogeneity and Selection of Coronary Artery Disease Polygenic Scores. *Journal Of Personalized Medicine* 2024;14:

- 9 - Castro Espin C, Cairat M, Navionis As, Dahm Cc, Antoniussen Cs, Tjønneland A, Mellemkjær L, Mancini Fr, Hajji Louati M, Severi G, Le Cornet C, Kaaks R, Schulze Mb, Masala G, Agnoli C, Sacerdote C, Crous Bou M, Sánchez MJ, Amiano P, Chirlaque Md, Guevara M, Smith Byrne K, Heath Ak, Christakoudi S, Gunter MJ, Rinaldi S, Agudo A, Dossus L. Prognostic role of pre-diagnostic circulating inflammatory biomarkers in breast cancer survival: evidence from the EPIC cohort study. *British Journal Of Cancer* 2024;131:1496-1505
- 10 - Deschasaux Tanguy M, Huybrechts I, Julia C, Hercberg S, Sarda B, Fialon M, Arnault N, Srour B, Kesse Guyot E, Fezeu Lk, Biessy C, Casagrande C, Hemon B, Weiderpass E, Pinho Mgm, Murphy N, Freisling H, Ferrari P, Tjønneland A, Nielsen Petersen Ke, Katzke V, Kaaks R, Schulze Mb, Masala G, Pala V, Panico S, Ricceri F, Verschuren Wmm, Boer Jma, Van Der Schouw Yt, Skeie G, Agudo A, Molina Montes E, Huerta Jm, Moreno Iribas C, Ericson U, Sonestedt E, Strid A, Oskarsson V, Tong Tyn, Heath Ak, Aglago Ek, Danesh J, Riboli E, Gunter MJ, Touvier M. Nutritional quality of diet characterized by the Nutri-Score profiling system and cardiovascular disease risk: a prospective study in 7 European countries. *The Lancet Regional Health - Europe* 2024;
- 11 - Dicken Sj, Dahm Cc, Ibsen Db, Olsen A, Tjønneland A, Louati Hajji M, Cadeau C, Marques C, Schulze Mb, Jannasch F, Baldassari I, Manfredi L, Santucci De Magistris M, Sánchez M J, Castro Espin C, Palacios Dr, Amiano P, Guevara M, Van Der Schouw Yt, Boer Jma, Verschuren Wmm, Sharp Sj, Forouhi Ng, Wareham Nj, Vamos Ep, Chang K, Vineis P, Heath Ak, Gunter MJ, Nicolas G, Weiderpass E, Huybrechts I, Batterham RI. Food consumption by degree of food processing and risk of type 2 diabetes mellitus: a prospective cohort analysis of the European Prospective Investigation into Cancer and Nutrition (EPIC). *The Lancet Regional Health - Europe* 2024;
- 12 - Franco M, Facchini L, Sacerdote C, Masala G, Manfredi L, Dansero L, Bendinelli B, Assedi M, Vitale V, Pala V, Caini S, Ricceri F. Physical activity modification over time according to socioeconomic position: Results from the EPIC-Italy cohort study. *Bmj Open Sport And Exercise Medicine* 2024;10:e001957
- 13 - Azzolino D, Verdi L, Perna S, Baldassari I, Cesari M, Lucchi T. Food allergies in older people: An emerging health problem. *World Allergy Organization Journal* 2024;17:100967
- 14 - Botta L, Capocaccia R, Bernasconi A, Rossi S, Galceran J, Maso Ld, Lepage C, Molinié F, Bouvier Am, Marcos Gragera R, Vener C, Guevara M, Murray D, Ragusa R, Gatta G, Jooste V, Eurocare 6 Wg {sant M, Baili P, Berrino F, Trama A, Lillini R, Bonfarnuzzo S, DidonÈ F, Lasalvia P, Buratti L, Tagliabue G}. Estimating cure and risk of death from other causes of cancer patients: EUROCARE-6 data on head & neck, colorectal, and breast cancers. *European Journal Of Cancer* 2024;208:114187
- 15 - Wang Se, Viallon V, Lee M, Dimou N, Hamilton F, Biessy C, O'mara T, Kyrgiou M, Crosbie Ej, Truong T, Severi G, Kaaks R, Fortner Rt, Schulze Mb, Bendinelli B, Sieri S, Tumino R, Sacerdote C, Panico S, Crous Bou M, Sánchez MJ, Aizpurua A, Palacios Dr, Guevara M, Travis Rc, Tsilidis Kk, Heath A, Yarmolinsky J, Rinaldi S, Gunter MJ, Dossus L. Circulating inflammatory and immune response proteins and endometrial cancer risk: a nested case-control study and Mendelian randomization analyses. *Ebiomedicine* 2024;108:105341
- 16 - González Gil Em, Peruchet Noray L, Sedlmeier Am, Christakoudi S, Biessy C, Navionis As, Mahamat Saleh Y, Jaafar Rf, Baurecht H, Guevara M, Etxezarreta Pa, Verschuren Wmm, Boer Jma, Olsen A, Tjønneland A, Simeon V, Castro Espin C, Aune D, Heath Ak, Gunter M, Colorado Yohar Sm, Zilhão Nr, Dahm Cc, Llanaj E, Schulze Mb, Petrova D, Sieri S, Ricceri F, Masala G, Key T, Viallon V, Rinaldi S, Freisling H, Dossus L. Association of body shape phenotypes and body fat distribution indexes with inflammatory biomarkers in the European Prospective Investigation into Cancer and Nutrition (EPIC) and UK Biobank. *Bmc Medicine* 2024;22:334
- 17 - Li J, Roshelli Baker J, Aglago Ek, Zhao Z, Jiao L, Freisling H, Hughes Dj, Eriksen Ak, Tjønneland A, Severi G, Katzke V, Kaaks R, Schulze Mb, Masala G, Pala V, Pasanisi F, Tumino R, Padroni

- L, Vermeulen Rch, Gram It, Braaten T, Jakszyn Pg, Sánchez Mj, Gómez Gómez Jh, Moreno Iribas C, Amiano P, Papier K, Weiderpass E, Huybrechts I, Heath Ak, Schalkwijk C, Jenab M, Fedirko V. Pre-diagnostic plasma advanced glycation end-products and soluble receptor for advanced glycation end-products and mortality in colorectal cancer patients. International Journal Of Cancer 2024;155:1982-1995
- 18 - Quartiroli M, Roncallo C, Pala V, Simeon V, Ricceri F, Venturelli E, Pattaroni L, Sieri S, Agnoli C. Adherence to Diet Quality Indices and Breast Cancer Risk in the Italian ORDET Cohort. Nutrients 2024;16:
- 19 - Tin Tin S, Smith Byrne K, Ferrari P, Rinaldi S, McCullough MI, Teras Lr, Manjer J, Giles G, Le Marchand L, Haiman Ca, Wilkens Lr, Chen Y, Hankinson S, Tworoger S, Eliassen Ah, Willett Wc, Ziegler Rg, Fuhrman Bj, Sieri S, Agnoli C, Cauley J, Menon U, Fourkala Eo, Rohan Te, Kaaks R, Reeves Gk, Key Tj. Alcohol intake and endogenous sex hormones in women: Meta-analysis of cohort studies and Mendelian randomization. Cancer 2024;130:3375-3386
- 20 - Dello Russo M, Sirangelo I, Lauria F, Formisano A, Iannuzzi C, Hebestreit A, Pala V, Siani A, Russo P. Dietary Advanced Glycation End Products (AGEs) and Urinary Fluorescent AGEs in Children and Adolescents: Findings from the Italian I.Family Project. Nutrients 2024;16:
- 21 - Mayén Al, Sabra M, Aglago Ek, Perlemuter G, Voican C, Ramos I, Debras C, Blanco J, Viallon V, Ferrari P, Olsen A, Tjønneland A, Langmann F, Dahm Cc, Rothwell J, Laouali N, Marques C, Schulze Mb, Katzke V, Kaaks R, Palli D, Macciotta A, Panico S, Tumino R, Agnoli C, Farràs M, Molina Montes E, Amiano P, Chirlaque Md, Castilla J, Werner M, Bodén S, Heath Ak, Tsilidis K, Aune D, Weiderpass E, Freisling H, Gunter Mj, Jenab M. Hepatic steatosis, metabolic dysfunction and risk of mortality: findings from a multinational prospective cohort study. Bmc Medicine 2024;22:221
- 22 - Foraita R, Witte J, Börnhorst C, Gwozdz W, Pala V, Lissner L, Lauria F, Reisch La, Molnár D, De Henauw S, Moreno L, Veidebaum T, Tornaritis M, Pigeot I, Didelez V. A longitudinal causal graph analysis investigating modifiable risk factors and obesity in a European cohort of children and adolescents. Scientific Reports 2024;14:6822
- 23 - Cheng Ts, Noor U, Watts E, Pollak M, Wang Y, Mckay J, Atkins J, Masala G, Sánchez Mj, Agudo A, Castilla J, Aune D, Colorado Yohar Sm, Manfredi L, Gunter Mj, Pala V, Josefsson A, Key Tj, Smith Byrne K, Travis Rc. Circulating free insulin-like growth factor-I and prostate cancer: a case-control study nested in the European prospective investigation into cancer and nutrition. Bmc Cancer 2024;24:676
- 24 - Sant M, Vener C, Lillini R, Rossi S, Bonfarnuzzo S, Marcos Gragera R, Maynadié M, Innos K, Paapsi K, Visser O, Bernasconi A, Demuru E, Di Benedetto C, Mousavi Sm, Blum M, Went P, Serraino D, Bennett D, Sánchez Mj, De Angelis R, Eurocare 6 Working Group {gatta G, Baili P, Berrino F, Botta L, Trama A, Didonè F, Lasalvia P, Buratti L, Tagliabue G, Capocaccia R}. Long-term survival for lymphoid neoplasms and national health expenditure (EUROCARE-6): a retrospective, population-based study. Lancet Oncology 2024;25:731-743
- 25 - Matta K, Viallon V, Botteri E, Peveri G, Dahm C, Nannsen AØ, Olsen A, Tjønneland A, Elbaz A, Artaud F, Marques C, Kaaks R, Katzke V, Schulze Mb, Llanaj E, Masala G, Pala V, Panico S, Tumino R, Ricceri F, Derksen Jwg, Nøst Th, Sandanger Tm, Borch Kb, Quirós Jr, Castro Espin C, Sánchez Mj, Atxega Aa, Cirera L, Guevara M, Manjer J, Tin Tin S, Heath A, Touvier M, Goldberg M, Weiderpass E, Gunter Mj, Freisling H, Riboli E, Ferrari P. Healthy lifestyle change and all-cause and cancer mortality in the European Prospective Investigation into Cancer and Nutrition cohort. Bmc Medicine 2024;22:210
- 26 - Debras C, Cordova R, Mayén Al, Maasen K, Knaze V, Eussen Sjpm, Schalkwijk Cg, Huybrechts I, Tjønneland A, Halkjær J, Katzke V, Bajracharya R, Schulze Mb, Masala G, Pala V, Pasanisi F, Macciotta A, Petrova D, Castañeda J, Santiuste C, Amiano P, Moreno Iribas C, Borné Y, Sonestedt E, Johansson I, Esberg A, Aglago Ek, Jenab M, Freisling H. Dietary intake of

dicarbonyl compounds and changes in body weight over time in a large cohort of European adults. *British Journal Of Nutrition* 2024;131:1902-1914

- 27 - Zheng Js, Steur M, Imamura F, Freisling H, Johnson L, Van Der Schouw Yt, Tong Ty, Weiderpass E, Bajracharya R, Crous Bou M, Dahm Cc, Heath Ak, Ibsen Db, Jannasch F, Katzke V, Masala G, Moreno Iribas C, Sacerdote C, Schulze Mb, Sieri S, Wareham Nj, Danesh J, Butterworth As, Forouhi Ng. Dietary intake of plant- and animal-derived protein and incident cardiovascular diseases: the pan-European EPIC-CVD case-cohort study. *American Journal Of Clinical Nutrition* 2024;119:1164-1174
- 28 - De Angelis R, Demuru E, Baili P, Troussard X, Katalinic A, Chirlaque Lopez Md, Innos K, Santaquilani M, Blum M, Ventura L, Paapsi K, Galasso R, Guevara M, Randi G, Bettio M, Botta L, Guzzinati S, Dal Maso L, Rossi S, Eurocare 6 Working Group {gatta G, Sant M, Berrino F, Trama A, Lillini R, Bernasconi A, Bonfarnuzzo S, Vener C, DidonÈ F, Lasalvia P, Buratti L, Tagliabue G, Capocaccia R}. Complete cancer prevalence in Europe in 2020 by disease duration and country (EUROCARE-6): a population-based study. *Lancet Oncology* 2024;25:293-307
- 29 - Berrino F, Villarini A, Gargano G, Krogh V, Grioni S, Bellegotti M, Venturelli E, Raimondi M, Traina A, Zarcone M, Amodio R, Mano Mp, Johansson H, Panico S, Santucci De Magistris M, Barbero M, Gavazza C, Mercandino A, Consolaro E, Galasso R, Del Riccio L, Bassi Mc, Simeoni M, Premoli P, Pasanisi P, Bonanni B, Bruno E. The Effect of Diet on Breast Cancer Recurrence: The DIANA-5 Randomized Trial. *Clinical Cancer Research* 2024;30:965-974
- 30 - Donfrancesco C, Buttari B, Marcozzi B, Sieri S, Di Lonardo A, Lo Noce C, Profumo E, Vespasiano F, Agnoli C, Vannucchi S, Silano M, Galeone D, Bellisario P, Vaia F, Palmieri L. Nutrition, Physical Activity and Smoking Habit in the Italian General Adult Population: CUORE Project Health Examination Survey 2018–2019. *Healthcare* 2024;12:
- 31 - De Luca I, Miliziano D, Guerra G, Colombo R, Morosi C, Sposito C, Fiore M, Venturelli E, Sangalli C, Casali Pg, Cavalleri A, Fumagalli E. Hemodialysis and imatinib: Plasma levels, efficacy and tolerability in a patient with metastatic GIST - Case report. *Heliyon* 2024;10:e28494
- 32 - Harewood R, Rothwell Ja, Bešević J, Viallon V, Achaintre D, Gicquiau A, Rinaldi S, Wedekind R, Prehn C, Adamski J, Schmidt Ja, Jacobs I, Tjønneland A, Olsen A, Severi G, Kaaks R, Katzke V, Schulze Mb, Prada M, Masala G, Agnoli C, Panico S, Sacerdote C, Jakiszyn Pg, Sánchez Mj, Castilla J, Chirlaque Md, Atxega Aa, Van Guelpen B, Heath Ak, Papier K, Tong Tyn, Summers Sa, Playdon M, Cross Aj, Keski Rahkonen P, Chajès V, Murphy N, Gunter Mj. Association between pre-diagnostic circulating lipid metabolites and colorectal cancer risk: a nested case-control study in the European Prospective Investigation into Cancer and Nutrition (EPIC). *Ebiomedicine* 2024;101:105024
- 33 - Trama A, Botta L, Stiller C, Visser O, Cañete Nieto A, Spycher B, Bielska Lasota M, Katalinic A, Vener C, Innos K, Marcos Gragera R, Paapsi K, Guevara M, Demuru E, Mousavi Sm, Blum M, Eberle A, Ferrari A, Bernasconi A, Lasalvia P, Eurocare 6 Working Group {gatta G, Sant M, Baili P, Berrino F, Lillini R, Bonfarnuzzo S, DidonÈ F, Buratti L, Tagliabue G}. Survival of European adolescents and young adults diagnosed with cancer in 2010–2014. *European Journal Of Cancer* 2024;202:113558
- 34 - Morales Bernstein F, Biessy C, Viallon V, Goncalves Soares A, Casagrande C, Hémon B, Kliemann N, Cairat M, Blanco Lopez J, Al Nahas A, Chang K, Vamos E, Rauber F, Bertazzi Levy R, Barbosa Cunha D, Jakiszyn P, Ferrari P, Vineis P, Masala G, Catalano A, Sonestedt E, Borné Y, Katzke V, Bajracharya R, Agnoli C, Guevara M, Heath A, Radoï L, Mancini F, Weiderpass E, Huerta Jm, Sánchez Mj, Tjønneland A, Kyrø C, Schulze Mb, Skeie G, Lukic M, Braaten T, Gunter M, Millett C, Agudo A, Brennan P, Borges Mc, Richmond Rc, Richardson Tg, Davey Smith G, Relton Cl, Huybrechts I, Epic Network. Ultra-processed foods, adiposity and risk of head and neck cancer and oesophageal adenocarcinoma in the European Prospective Investigation into Cancer and Nutrition study: a mediation analysis. *European Journal Of Nutrition* 2024;63:377-396

- 35 - Botteri E, Peveri G, Berstad P, Bagnardi V, Hoff G, Heath Ak, Cross Aj, Vineis P, Dossus L, Johansson M, Freisling H, Matta K, Huybrechts I, Chen Slf, B Borch K, Sandanger Tm, H Nøst T, Dahm Cc, Antoniussen Cs, Tin Tin S, Fournier A, Marques C, Artaud F, Sánchez Mj, Guevara M, Santiuste C, Agudo A, Bajracharya R, Katzke V, Ricceri F, Agnoli C, Bergmann Mm, Schulze Mb, Panico S, Masala G, Tjønneland A, Olsen A, Stocks T, Manjer J, Aizpurua Atxega A, Weiderpass E, Riboli E, Gunter Mj, Ferrari P. Lifestyle changes in middle age and risk of cancer: evidence from the European Prospective Investigation into Cancer and Nutrition. *European Journal Of Epidemiology* 2024;39:147-159
- 36 - Pham Tt, Nimptsch K, Aleksandrova K, Jenab M, Fedirko V, Wu K, Eriksen Ak, Tjønneland A, Severi G, Rothwell J, Kaaks R, Katzke V, Catalano A, Agnoli C, Masala G, De Magistris Ms, Tumino R, Vermeulen R, Aizpurua A, Trobajo Sanmartín C, Chirlaque Md, Sánchez Mj, Lu Ssm, Cross Aj, Christakoudi S, Weiderpass E, Pischedda T. Pre-diagnostic circulating resistin concentrations and mortality among individuals with colorectal cancer: Results from the European Prospective Investigation into Cancer and Nutrition study. *International Journal Of Cancer* 2024;154:1596-1606
- 37 - Fiolet T, Nicolas G, Casagrande C, Horvath Z, Frenoy P, Weiderpass E, Gunter Mj, Manjer J, Sonestedt E, Palli D, Simeon V, Tumino R, Bueno De Mesquita B, Huerta Jm, Rodriguez Barranco M, Abilleira E, Sacerdote C, Schulze Mb, Heath Ak, Rylander C, Skeie G, Nøst Th, Tjønneland A, Olsen A, Pala V, Kvaskoff M, Huybrechts I, Mancini Fr. Dietary intakes of dioxins and polychlorobiphenyls (PCBs) and mortality: EPIC cohort study in 9 European countries. *International Journal Of Hygiene And Environmental Health* 2024;255:114287
- 38 - Tong Tyn, Clarke R, Schmidt Ja, Huybrechts I, Noor U, Forouhi Ng, Imamura F, Travis Rc, Weiderpass E, Aleksandrova K, Dahm Cc, Van Der Schouw Yt, Overvad K, Kyrø C, Tjønneland A, Kaaks R, Katzke V, Schiborn C, Schulze Mb, Mayen Chacon Al, Masala G, Sieri S, De Magistris Ms, Tumino R, Sacerdote C, Boer Jma, Verschuren Wmm, Brustad M, Nøst Th, Crous Bou M, Petrova D, Amiano P, Huerta Jm, Moreno Iribas C, Engström G, Melander O, Johansson K, Lindvall K, Aglago Ek, Heath Ak, Butterworth As, Danesh J, Key Tj. Dietary amino acids and risk of stroke subtypes: a prospective analysis of 356,000 participants in seven European countries. *European Journal Of Nutrition* 2024;63:209-220
- 39 - Avancini A, Baldassari I, Gargano G, Lu M, Jing H, Zhao H, Zhang J, Sieri S, Mussa Fr, Krogh V, Apolone G, Pala V. Protocol for the CHINT study: A cross-sectional observational study of risk factors for cancer and other non-communicable diseases in the Chinese community of Milan. *Bmj Open* 2024;14:e073512
- 40 - Jenkins Dja, Willett Wc, Yusuf S, Hu Fb, Glenn Aj, Liu S, Mente A, Miller V, Bangdiwala Si, Gerstein Hc, Sieri S, Ferrari P, Patel Av, McCullough Ml, Le Marchand L, Freedman Nd, Loftfield E, Sinha R, Shu Xo, Touvier M, Sawada N, Tsugane S, Van Den Brandt Pa, Shuval K, Khan Ta, Paquette M, Sahye Pudaruth S, Patel D, Siu Tf, Srivastava K, Kendall Cwc, Sievenpiper Jl, Clinical Nutrition & Risk Factor Modification Centre Collaborators. Association of glycaemic index and glycaemic load with type 2 diabetes, cardiovascular disease, cancer, and all-cause mortality: a meta-analysis of mega cohorts of more than 100 000 participants. *Lancet Diabetes & Endocrinology* 2024;12:107-118
- 41 - Mangone L, Sacerdote C, Laine J, Masala G, Bendinelli B, Panico S, Chiodini P, Grioni S, Pala V, Tumino R, Petiti L, Vineis P. Food, Health, and Mitigation of Climate change in Italy. *Epidemiologia & Prevenzione* 2023;47:32-38
- 42 - Dello Russo M, Formisano A, Lauria F, Ahrens W, Bogl Lh, Eiben G, De Henauw S, Hebestreit A, Intemann T, Hunsberger M, Lissner L, Molnar D, Pala V, Papoutsou S, Santaliestra Pasias Am, Veidebaum T, Wolters M, Siani A, Russo P, Ifamily Consortium. Dietary Diversity and Its Association with Diet Quality and Health Status of European Children, Adolescents, and Adults: Results from the I.Family Study. *Foods* 2023;12:

- 43 - Vener C, Lopez Perez L, Cabrera Umpiérrez Mf, Fico G. Editorial: Digital health and real-world evidence in onco-hematological patients. *Frontiers In Oncology* 2023;13:1330407
- 44 - Cordova R, Viallon V, Fontvieille E, Peruchet Noray L, Jansana A, Wagner K H, Kyrø C, Tjønneland A, Katzke V, Bajracharya R, Schulze Mb, Masala G, Sieri S, Panico S, Ricceri F, Tumino R, Boer Jma, Verschuren Wmm, Van Der Schouw Yt, Jakszyn P, Redondo Sánchez D, Amiano P, Huerta Jm, Guevara M, Borné Y, Sonestedt E, Tsilidis Kk, Millett C, Heath Ak, Aglago Ek, Aune D, Gunter Mj, Ferrari P, Huybrechts I, Freisling H. Consumption of ultra-processed foods and risk of multimorbidity of cancer and cardiometabolic diseases: a multinational cohort study. *The Lancet Regional Health - Europe* 2023;35:100771
- 45 - Bruno E, Mulè A, Galasso L, Castelli L, Baldassari I, Oliverio A, Venturelli E, Berrino F, Montaruli A, Roveda E, Pasanisi P. Sleep behavior and daily activity levels in people with metabolic syndrome: effect of 1 year of metformin treatment. *Frontiers In Nutrition* 2023;10:1240762
- 46 - Guerra G, Segrado F, Pasanisi P, Bruno E, Lopez S, Raspagliesi F, Bianchi M, Venturelli E. Circulating choline and phosphocholine measurement by a hydrophilic interaction liquid chromatography–tandem mass spectrometry. *Heliyon* 2023;9:e21921
- 47 - Nimptsch K, Aleksandrova K, Pham Tt, Papadimitriou N, Janke J, Christakoudi S, Heath A, Olsen A, Tjønneland A, Schulze Mb, Katzke V, Kaaks R, Van Guelpen B, Harbs J, Palli D, Macciotta A, Pasanisi F, Yohar Smc, Guevara M, Amiano P, Grioni S, Jakszyn Pg, Figueiredo Jc, Samadder Nj, Li Ci, Moreno V, Potter Jd, Schoen Re, Um Cy, Weiderpass E, Jenab M, Gunter Mj, Pisched T. Prospective and Mendelian randomization analyses on the association of circulating fatty acid binding protein 4 (FABP-4) and risk of colorectal cancer. *Bmc Medicine* 2023;21:391
- 48 - Fontvieille E, Viallon V, Recalde M, Cordova R, Jansana A, Peruchet Noray L, Lennon H, Heath Ak, Aune D, Christakoudi S, Katzke V, Kaaks R, Inan Eroglu E, Schulze Mb, Mellemkjær L, Tjønneland A, Overvad K, Farràs M, Petrova D, Amiano P, Chirlaque Md, Moreno Iribas C, Tin Tin S, Masala G, Sieri S, Ricceri F, Panico S, May Am, Monninkhof Em, Weiderpass E, Gunter Mj, Ferrari P, Freisling H. Body mass index and cancer risk among adults with and without cardiometabolic diseases: evidence from the EPIC and UK Biobank prospective cohort studies. *Bmc Medicine* 2023;21:418
- 49 - Hughes Dj, Schomburg L, Jenab M, Biessy C, Méplan C, Moskal A, Sun Q, Demircan K, Fedirko V, Weiderpass E, Mukhtar M, Olsen A, Tjønneland A, Overvad K, Schulze M, Nøst Th, Skeie G, Olsen Ks, Ricceri F, Grioni S, Palli D, Masala G, Tumino R, Pasanisi F, Amiano P, Colorado Yohar Sm, Agudo A, Sánchez Mj, Ardanaz E, Sund M, Andersson A, Perez Cornago A, Travis R, Heath Ak, Dossus L. Prediagnostic selenium status, selenoprotein gene variants and association with breast cancer risk in a European cohort study. *Free Radical Biology And Medicine* 2023;209:381-393
- 50 - Sina E, Buck C, Ahrens W, Coumans Jmj, Eiben G, Formisano A, Lissner L, Mazur A, Michels N, Molnar D, Moreno La, Pala V, Pohlbeln H, Reisch L, Tornaritis M, Veidebaum T, Hebestreit A, I Family Consortium. Digital media exposure and cognitive functioning in European children and adolescents of the I.Family study. *Scientific Reports* 2023;13:18855
- 51 - Acito M, Natalucci V, Rondini T, Gargano G, Emili R, Moretti M, Barbieri E, Villarini A, Villarini M. The DianaWeb cohort during the first COVID-19 lockdown: changes in eating behaviour in women with breast cancer. *Acta Biomedica* 2023;94:e2023135
- 52 - Zhao Y, Ray A, Broberg K, Kippler M, Lill Cm, Vineis P, Katzke Va, Rodriguez Barranco M, Chirlaque Md, Guevara M, Gómez Jh, Hansen J, Panico S, Middleton Lt, Masala G, Pala V, Vinagre Aragon A, Zibetti M, Vermeulen R, Peters S. Prediagnostic Blood Metal Levels and the Risk of Parkinson's Disease: A Large European Prospective Cohort. *Movement Disorders* 2023;38:2302-2307

- 53 - Vitale M, Giosuè A, Sieri S, Krogh V, Massimino E, Rivellese Aa, Riccardi G, Vaccaro O, Masulli M. Legume Consumption and Blood Pressure Control in Individuals with Type 2 Diabetes and Hypertension: Cross-Sectional Findings from the TOSCA.IT Study. *Nutrients* 2023;15:2895
- 54 - Vandoni G, D'amico F, Fabbrini M, Mariani L, Sieri S, Casirati A, Di Guardo L, Del Vecchio M, Anichini A, Mortarini R, Sgambelluri F, Celano G, Serale N, De Angelis M, Brigidi P, Gavazzi C, Turroni S. Gut Microbiota, Metabolome, and Body Composition Signatures of Response to Therapy in Patients with Advanced Melanoma. *International Journal Of Molecular Sciences* 2023;24:11611
- 55 - Špacírová Z, Kaptoge S, García Mochón L, Rodríguez Barranco M, Sánchez Pérez MJ, Bondonno NP, Tjønneland A, Weiderpass E, Grioni S, Espín J, Sacerdote C, Schiborn C, Masala G, Colorado Yohar Sm, Kim L, Moons Kgm, Engström G, Schulze Mb, Bresson L, Moreno Iribas C, Epstein D. The cost-effectiveness of a uniform versus age-based threshold for one-off screening for prevention of cardiovascular disease. *European Journal Of Health Economics* 2023;24:1033-1045
- 56 - Castro Espin C, Bonet C, Crous Bou M, Nadal Zaragoza N, Tjønneland A, Mellemkær L, Hajji Louati M, Truong T, Katzke V, Le Cornet C, Schulze Mb, Jannasch F, Masala G, Sieri S, Panico S, Di Girolamo C, Skeie G, Borch Kb, Olsen Ks, Sánchez MJ, Amiano P, Chirlaque Md, Guevara M, Sund M, Bodén S, Gunter MJ, Gonzalez Gil Em, Weiderpass E, Aguilera Buenosvinos I, Tsilidis Kk, Heath Ak, Aune D, Dossus L, Agudo A. Association of Mediterranean diet with survival after breast cancer diagnosis in women from nine European countries: results from the EPIC cohort study. *Bmc Medicine* 2023;21:225
- 57 - Tschiderer L, Peters Sae, Van Der Schouw Yt, Van Westing Ac, Tong Tyn, Willeit P, Seekircher L, Moreno Iribas C, Huerta Jm, Crous Bou M, Söderholm M, Schulze Mb, Johansson C, Själander S, Heath Ak, Macciotta A, Dahm Cc, Ibsen Db, Pala V, Mellemkær L, Burgess S, Wood A, Kaaks R, Katzke V, Amiano P, Rodriguez Barranco M, Engström G, Weiderpass E, Tjønneland A, Halkjær J, Panico S, Danesh J, Butterworth A, Onland Moret Nc. Age at Menopause and the Risk of Stroke: Observational and Mendelian Randomization Analysis in 204 244 Postmenopausal Women. *Journal Of The American Heart Association* 2023;12:e030280
- 58 - Arfin S, Kumar D, Lomagno A, Mauri PI, Di Silvestre D. Differentially Expressed Genes, miRNAs and Network Models: A Strategy to Shed Light on Molecular Interactions Driving HNSCC Tumorigenesis. *Cancers* 2023;15:4420
- 59 - Huybrechts I, Jacobs I, Aglago Ek, Yammine S, Matta M, Schmidt Ja, Casagrande C, Nicolas G, Biessy C, Van Puyvelde H, Scalbert A, Derksen Jwg, Van Der Schouw Yt, Grioni S, Amiano P, Halkjær J, Tjønneland A, Huerta Jm, Luján Barroso L, Palli D, Gunter MJ, Perez Cornago A, Chajès V. Associations between Fatty Acid Intakes and Plasma Phospholipid Fatty Acid Concentrations in the European Prospective Investigation into Cancer and Nutrition. *Nutrients* 2023;15:3695
- 60 - Löding S, Andersson U, Kaaks R, Schulze Mb, Pala V, Urbarova I, Amiano P, Colorado Yohar Sm, Guevara M, Heath Ak, Chatzioannou Ac, Johansson M, Nyberg L, Antti H, Björkblom B, Melin B. Altered plasma metabolite levels can be detected years before a glioma diagnosis. *Jci Insight* 2023;8:e171225
- 61 - Grigoryan H, Imani P, Sacerdote C, Masala G, Grioni S, Tumino R, Chiodini P, Dudoit S, Vineis P, Rappaport Sm. HSA Adductomics Reveals Sex Differences in NHL Incidence and Possible Involvement of Microbial Translocation. *Cancer Epidemiology Biomarkers & Prevention* 2023;32:1217-1226
- 62 - Urbano T, Verzelloni P, Malavolti M, Sucato S, Polledri E, Agnoli C, Sieri S, Natalini N, Marchesi C, Fustinoni S, Vinceti M, Filippini T. Influence of dietary patterns on urinary excretion of cadmium in an Italian population: A cross-sectional study. *Journal Of Trace Elements In Medicine And Biology* 2023;80:127298

- 63 - Zhao Y, Walker Di, Lill Cm, Bloem Br, Darweesh Skl, Pinto Pacheco B, Mcneil B, Miller Gw, Heath Ak, Frissen M, Petrova D, Sánchez Mj, Chirlaque Md, Guevara M, Zibetti M, Panico S, Middleton L, Katzke V, Kaaks R, Riboli E, Masala G, Sieri S, Zamora Ros R, Amiano P, Jenab M, Peters S, Vermeulen R. Lipopolysaccharide-binding protein and future Parkinson's disease risk: a European prospective cohort. *Journal Of Neuroinflammation* 2023;20:170
- 64 - Demuru E, Rossi S, Ventura L, Dal Maso L, Guzzinati S, Katalinic A, Lamy S, Jooste V, Di Benedetto C, De Angelis R, Eurocare 6 Working Group {gatta G, Sant M, Baili P, Berrino F, Botta L, Trama A, Lillini R, Bernasconi A, Bonfarnuzzo L, Vener C, DidonÉ F, Lasalvia P, Del Monego G, Buratti L, Tagliabue G, Capocaccia R}. Estimating complete cancer prevalence in Europe: validity of alternative vs standard completeness indexes. *Frontiers In Oncology* 2023;13:1114701
- 65 - Ersoy Guller Z, Harewood Rn, Weiderpass E, Huybrechts I, Jenab M, Huerta Jm, Sánchez Mj, Jakszyn P, Amiano P, Ardanaz E, Agnoli C, Tumino R, Palli D, Skeie G, Manjer J, Papier K, Tjønneland A, Eriksen Ak, Schulze Mb, Kaaks R, Katzke V, Bergmann Mm, Riboli E, Gunter Mj, Cross Aj. Diet and lifestyle in relation to small intestinal cancer risk: findings from the European Prospective Investigation into Cancer and Nutrition (EPIC). *Cancer Causes & Control* 2023;34:927-937
- 66 - Sobiecki Jg, Imamura F, Davis Cr, Sharp Sj, Koulman A, Hodgson Jm, Guevara M, Schulze Mb, Zheng Js, Agnoli C, Bonet C, Colorado Yohar Sm, Fagherazzi G, Franks Pw, Gundersen Te, Jannasch F, Kaaks R, Katzke V, Molina Montes E, Nilsson Pm, Palli D, Panico S, Papier K, Rolandsson O, Sacerdote C, Tjønneland A, Tong Tyn, Van Der Schouw Yt, Danesh J, Butterworth As, Riboli E, Murphy Kj, Wareham Nj, Forouhi Ng. A nutritional biomarker score of the Mediterranean diet and incident type 2 diabetes: Integrated analysis of data from the MedLey randomised controlled trial and the EPIC-InterAct case-cohort study. *Plos Medicine* 2023;20:e1004221
- 67 - Lung Cancer Cohort Consortium (lc3) {sieri S}. The blood proteome of imminent lung cancer diagnosis. *Nature Communications* 2023;14:3042
- 68 - Donato F, Ceretti E, Viola Gcv, Marullo M, Zani D, Ubaldi S, Sieri S, Lorenzetti S, Montano L, Fast Study Group. Efficacy of a Short-Term Lifestyle Change Intervention in Healthy Young Men: The FASt Randomized Controlled Trial. *International Journal Of Environmental Research And Public Health* 2023;20:
- 69 - Christakoudi S, Tsilidis Kk, Dossus L, Rinaldi S, Weiderpass E, Antoniussen Cs, Dahm Cc, Tjønneland A, Mellemkjær L, Katzke V, Kaaks R, Schulze Mb, Masala G, Grioni S, Panico S, Tumino R, Sacerdote C, May Am, Monninkhof Em, Quirós Jr, Bonet C, Sánchez Mj, Amiano P, Chirlaque Md, Guevara M, Rosendahl Ah, Stocks T, Perez Cornago A, Tin Tin S, Heath Ak, Aglago Ek, Peruchet Noray L, Freisling H, Riboli E. A body shape index (ABSI) is associated inversely with post-menopausal progesterone-receptor-negative breast cancer risk in a large European cohort. *Bmc Cancer* 2023;23:562
- 70 - Agnoli C, Baroni L, Bertini I, Ciappellano S, Fabbri A, Goggi S, Metro D, Papa M, Sbarbati R, Scarino Mi, Pellegrini N, Sieri S. A comprehensive review of healthy effects of vegetarian diets. *Nutrition Metabolism And Cardiovascular Diseases* 2023;33:1308-1315
- 71 - Lécuyer L, Laouali N, Viallon V, Artaud F, Hébert Jr, Shivappa N, Agudo A, Tjønneland A, Mellemkjær L, Kaaks R, Katzke Va, Schulze Mb, Frenoy P, Mancini Fr, De Magistris Ms, Macciotta A, Masala G, Agnoli C, Tumino R, Boer Jma, Verschuren Wmm, Enget Jensen Tm, Olsen Ks, Skeie G, Chirlaque Md, Petrova D, Castro Espin C, Quirós Jr, Guevara M, Amiano P, Borné Y, Sandström M, Nilsson Lm, Heath Ak, Mayen Al, Huybrechts I, Weiderpass E, Boutron Ruault Mc, Dossus L, Rinaldi S, Truong T. Associations between dietary inflammatory scores and biomarkers of inflammation in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. *Clinical Nutrition* 2023;42:1115-1125

- 72 - Acito M, Rondini T, Gargano G, Moretti M, Villarini M, Villarini A. How the COVID-19 pandemic has affected eating habits and physical activity in breast cancer survivors: the DianaWeb study. *Journal Of Cancer Survivorship* 2023;17:974-985
- 73 - Mahamat Saleh Y, Rinaldi S, Kaaks R, Biessy C, Gonzalez Gil Em, Murphy N, Le Cornet C, Huerta Jm, Sieri S, Tjønneland A, Mellemkjaer L, Guevara M, Overvad K, Perez Cornago A, Tin Tin S, Padroni L, Simeon V, Masala G, May A, Monninkhof E, Christakoudi S, Heath Ak, Tsilidis K, Agudo A, Schulze Mb, Rothwell J, Cadeau C, Severi S, Weiderpass E, Gunter MJ, Dossus L. Metabolically defined body size and body shape phenotypes and risk of postmenopausal breast cancer in the European Prospective Investigation into Cancer and Nutrition. *Cancer Medicine* 2023;12:12668-12682
- 74 - Wu Wy, Haider Z, Feng X, Heath Ak, Tjønneland A, Agudo A, Masala G, Robbins Ha, Huerta Jm, Guevara M, Schulze Mb, Rodriguez Barranco M, Vineis P, Tumino R, Kaaks R, Fortner Rt, Sieri S, Panico S, Nøst Th, Sandanger Tm, Braaten T, Johansson M, Melin B, Johansson M. Assessment of the EarlyCDT-Lung test as an early biomarker of lung cancer in ever-smokers: A retrospective nested case-control study in two prospective cohorts. *International Journal Of Cancer* 2023;152:2002-2010
- 75 - Almanza Aguilera E, Davila Cordova E, Guiñón Fort D, Farràs M, Masala G, Santucci De Magistris M, Baldassari I, Tumino R, Padroni L, Katzke Va, Schulze Mb, Scalbert A, Zamora Ros R. Correlation Analysis between Dietary Intake of Tyrosols and Their Food Sources and Urinary Excretion of Tyrosol and Hydroxytyrosol in a European Population. *Antioxidants* 2023;12:
- 76 - Bonet C, Crous Bou M, Tsilidis Kk, Gunter MJ, Kaaks R, Schulze Mb, Fortner Rt, Antoniussen Cs, Dahm Cc, Mellemkjær L, Tjønneland A, Amiano P, Ardanaz E, Colorado Yohar Sm, Rodriguez Barranco M, Tin Tin S, Agnoli C, Masala G, Panico S, Sacerdote C, May Am, Borch Kb, Rylander C, Skeie G, Christakoudi S, Aune D, Weiderpass E, Dossus L, Riboli E, Agudo A. The association between body fatness and mortality among breast cancer survivors: results from a prospective cohort study. *European Journal Of Epidemiology* 2023;38:545-557
- 77 - Mao Z, Baker Jr, Takeuchi M, Hyogo H, Tjønneland A, Eriksen Ak, Severi G, Rothwell J, Laouali N, Katzke V, Kaaks R, Schulze Mb, Palli D, Sieri S, De Magistris Ms, Tumino R, Sacerdote C, Derksen Jwg, Gram It, Skeie G, Sandanger Tm, Quirós Jr, Crous Bou M, Sánchez MJ, Amiano P, Colorado Yohar Sm, Guevara M, Harlid S, Johansson I, Perez Cornago A, Freisling H, Gunter M, Weiderpass E, Heath Ak, Aglago E, Jenab M, Fedirk V. Prediagnostic serum glyceraldehyde-derived advanced glycation end products and mortality among colorectal cancer patients. *International Journal Of Cancer* 2023;152:2257-2268
- 78 - Castañeda J, Gil Lepinard M, Almanza Aguilera E, Llaha F, Gómez Jh, Bondonno N, Tjønneland A, Overvad K, Katzke V, Schulze Mb, Masala G, Agnoli C, Santucci De Magistris M, Tumino R, Sacerdote C, Skeie G, Brustad M, Lasheras C, Molina Montes E, Chirlaque Md, Barricarte A, Sonestedt E, Da Silva M, Johansson I, Huldtin J, May Am, Forouhi Ng, Heath Ak, Freisling H, Weiderpass E, Scalbert A, Zamora Ros R. Association between classes and subclasses of polyphenol intake and 5-year body weight changes in the EPIC-PANACEA study. *Obesity* 2023;31:1146-1158
- 79 - Visvanathan K, Mondul Am, Zeleniuch Jacquotte A, Wang M, Gail Mh, Yaun Ss, Weinstein Sj, McCullough Ml, Eliassen Ah, Cook Nr, Agnoli C, Almquist M, Black A, Buring Je, Chen C, Chen Y, Clendenen T, Dossus L, Fedirk V, Gierach Gl, Giovannucci El, Goodman Ge, Goodman Mt, Guénal P, Hallmans G, Hankinson Se, Horst Ri, Hou T, Huang Wy, Jones Me, Joshu Ce, Kaaks R, Krogh V, Kühn T, Kvaskoff M, Lee Im, Mahamat Saleh Y, Malm J, Manjer J, Maskarinec G, Millen Ae, Mukhtar Tk, Neuhouser Ml, Robsahm Te, Schoemaker MJ, Sieri S, Sund M, Swerdlow Aj, Thomson Ca, Ursin G, Wactawski Wende J, Wang Y, Wilkens Lr, Wu Y, Zoltick E, Willett Wc, Smith Warner Sa, Ziegler Rg. Circulating vitamin D and breast cancer risk: an international pooling project of 17 cohorts. *European Journal Of Epidemiology* 2023;38:11-29

- 80 - Casalone E, Birolo G, Pardini B, Allione A, Russo A, Catalano C, Mencoboni M, Ferrante D, Magnani C, Sculco M, Dianzani I, Grosso F, Mirabelli D, Filiberti Ra, Rena O, Sacerdote C, Rodriguez Barranco M, Smith Byrne K, Panico S, Agnoli C, Johnson T, Kaaks R, Tumino R, Huerta Jm, Riboli E, Heath Ak, Trobajo Sanmartín C, Schulze Mb, Saieva C, Amiano P, Agudo A, Weiderpass E, Vineis P, Matullo G. Serum Extracellular Vesicle-Derived microRNAs as Potential Biomarkers for Pleural Mesothelioma in a European Prospective Study. *Cancers* 2023;15:125
- 81 - Castro Espin C, Bonet C, Crous Bou M, Katzke V, Le Cornet C, Jannasch F, Schulze Mb, Olsen A, Tjønneland A, Dahm Cc, Antoniussen Cs, Sánchez Mj, Amiano P, Chirlaque Md, Guevara M, Agnoli C, Tumino R, Sacerdote C, De Magistris Ms, Sund M, Bodén S, Jensen Te, Olsen Ks, Skeie G, Gunter Mj, Rinaldi S, Gonzalez Gil Em, Weiderpass E, Christakoudi S, Heath Ak, Dossus L, Agudo A. Dietary patterns related to biological mechanisms and survival after breast cancer diagnosis: results from a cohort study. *British Journal Of Cancer* 2023;128:1301-1310
- 82 - Francavilla A, Ferrero G, Pardini B, Tarallo S, Zanatto L, Caviglia Gp, Sieri S, Grioni S, Francescato G, Stalla F, Guiotto C, Crocella L, Astegiano M, Bruno M, Calvo Pl, Vineis P, Ribaldone Dg, Naccarati A. Gluten-free diet affects fecal small non-coding RNA profiles and microbiome composition in celiac disease supporting a host-gut microbiota crosstalk. *Gut Microbes* 2023;15:2172955
- 83 - Aglago Ek, Cross Aj, Riboli E, Fedirko V, Hughes Dj, Fournier A, Jakszyn P, Freisling H, Gunter Mj, Dahm Cc, Overvad K, Tjønneland A, Kyrø C, Boutron Ruault Mc, Rothwell Ja, Severi G, Katzke V, Srour B, Schulze Mb, Wittenbecher C, Palli D, Sieri S, Pasanisi F, Tumino R, Ricceri F, Bueno De Mesquita B, Derksen Jwg, Skeie G, Jensen Te, Lukic M, Sánchez Mj, Amiano P, Colorado Yohar S, Barricarte A, Ericson U, Van Guelpen B, Papier K, Knuppel A, Casagrande C, Huybrechts I, Heath Ak, Tsilidis Kk, Jenab M. Dietary intake of total, heme and non-heme iron and the risk of colorectal cancer in a European prospective cohort study. *British Journal Of Cancer* 2023;128:1529-1540
- 84 - Karavasiloglou N, Hughes Dj, Murphy N, Schomburg L, Sun Q, Seher V, Rohrmann S, Weiderpass E, Tjønneland A, Olsen A, Overvad K, Boutron Ruault Mc, Mancini Fr, Mahamat Saleh Y, Kaaks R, Kuhn T, Schulze Mb, Tumino R, Panico S, Masala G, Pala V, Sacerdote C, Derksen Jwg, Skeie G, Hjartåker A, Lasheras C, Agudo A, Sánchez Mj, Chirlaque Md, Ardanaz E, Amiano P, Van Guelpen B, Gylling B, Bradbury Ke, Papier K, Freisling H, Aglago Ek, Cross Aj, Riboli E, Aune D, Gunter Mj, Jenab M. Prediagnostic serum calcium concentrations and risk of colorectal cancer development in 2 large European prospective cohorts. *American Journal Of Clinical Nutrition* 2023;117:33-45
- 85 - Maciotta A, Catalano A, Giraudo Mt, Weiderpass E, Ferrari P, Freisling H, Colorado Yohar Sm, Santuste C, Amiano P, Heath Ak, Ward Ha, Christakoudi S, Vineis P, Singh D, Vaccarella S, Schulze Mb, Hiensch Ae, Monninkhof Em, Katzke V, Kaaks R, Tumino R, Lazzarato F, Milani L, Agudo A, Dahm Cc, Baglietto L, Perduca V, Severi G, Grioni S, Panico S, Ardanaz E, Borch Kb, Benebo Fo, Braaten T, Sánchez Mj, Giachino C, Sacerdote C, Ricceri F. Mediating Role of Lifestyle Behaviors in the Association between Education and Cancer: Results from the European Prospective Investigation into Cancer and Nutrition. *Cancer Epidemiology Biomarkers & Prevention* 2023;32:132-140
- 86 - Zamora Ros R, Cayssials V, Clèries R, Torrents M, Byrnes G, Weiderpass E, Sandström M, Almquist M, Boutron Ruault Mc, Tjønneland A, Kyrø C, Katzke Va, Le Cornet C, Masala G, Krogh V, Iannuzzo G, Tumino R, Milani L, Skeie G, Ubago Guisado E, Amiano P, Chirlaque Md, Ardanaz E, Janzi S, Eriksson L, Freisling H, Heath Ak, Rinaldi S, Agudo A. Sweetened beverages are associated with a higher risk of differentiated thyroid cancer in the EPIC cohort: a dietary pattern approach. *European Journal Of Nutrition* 2023;62:105-114
- 87 - Mahamat Saleh Y, Al Rahmoun M, Severi G, Ghiasvand R, Veierod Mb, Caini S, Palli D, Botteri E, Sacerdote C, Ricceri F, Lukic M, Sánchez Mj, Pala V, Tumino R, Chiodini P, Amiano P, Colorado Yohar S, Chirlaque Md, Ardanaz E, Bonet C, Katzke V, Kaaks R, Schulze Mb, Overvad

K, Dahm Cc, Antoniussen Cs, Tjønneland A, Kyrø C, Bueno De Mesquita B, Manjer J, Jansson M, Esberg A, Mori N, Ferrari P, Weiderpass E, Boutron Ruault Mc, Kvaskoff M. Baseline and lifetime alcohol consumption and risk of skin cancer in the European Prospective Investigation into Cancer and Nutrition cohort (EPIC). International Journal Of Cancer 2023;152:348-362

- 88 - Schmidt Ja, Huybrechts I, Overvad K, Eriksen Ak, Tjønneland A, Kaaks R, Katzke V, Schulze Mb, Pala V, Sacerdote C, Tumino R, Bueno De Mesquita B, Sánchez Mj, Huerta Jm, Barricarte A, Amiano P, Agudo A, Bjartell A, Stocks T, Thysell E, Wennberg M, Weiderpass E, Travis Rc, Key Tj, Perez Cornago A. Protein and amino acid intakes in relation to prostate cancer risk and mortality—A prospective study in the European Prospective Investigation into Cancer and Nutrition. Cancer Medicine 2023;12:4725-4738
- 89 - Brasky Tm, Hade Em, Cohn De, Newton Am, Petruzella S, O'connell K, Bertrand Ka, Cook Ls, De Vivo I, Du M, Freudenheim Jl, Friedenreich Cm, Goodman Mt, Gorzelitz J, Ibiebele Ti, Krogh V, Liao Lm, Lipworth L, Lu L, Mccann S, O'mara Ta, Palmer Jr, Ponte J, Prizment A, Risch H, Sandin S, Schouten Lj, Setiawan Vw, Shu Xo, Trabert B, Van Den Brandt Pa, Webb Pm, Wentzensen N, Wilkens Lr, Wolk A, Yu H, Neuhouser Mi. Dietary omega-3 fatty acids and endometrial cancer risk in the Epidemiology of Endometrial Cancer Consortium: An individual-participant meta-analysis. Gynecologic Oncology 2023;169:137-146
- 90 - Padroni L, De Marco L, Dansero L, Fiano V, Milani L, Vasapolli P, Manfredi L, Caini S, Agnoli C, Ricceri F, Sacerdote C. An Epidemiological Systematic Review with Meta-Analysis on Biomarker Role of Circulating MicroRNAs in Breast Cancer Incidence. International Journal Of Molecular Sciences 2023;24:3910
- 91 - Allione A, Viberti C, Cotellella I, Catalano C, Casalone E, Cugliari G, Russo A, Guarnera S, Mirabelli D, Sacerdote C, Gentile M, Eichelmann F, Schulze Mb, Harlid S, Eriksen Ak, Tjønneland A, Andersson M, Dollé Met, Van Puyvelde H, Weiderpass E, Rodriguez Barranco M, Agudo A, Heath Ak, Chirlaque Md, Truong T, Dragic D, Severi G, Sieri S, Sandanger Tm, Ardanaz E, Vineis P, Matullo G. Blood cell DNA methylation biomarkers in preclinical malignant pleural mesothelioma: The EPIC prospective cohort. International Journal Of Cancer 2023;152:725-737
- 92 - Sedlmeier Am, Viallon V, Ferrari P, Peruchet Noray L, Fontvieille E, Amadou A, Seyed Khoei N, Weber A, Baurecht H, Heath Ak, Tsilidis K, Kaaks R, Katzke V, Inan Eroglu E, Schulze Mb, Overvad K, Bonet C, Ubago Guisado E, Chirlaque Md, Ardanaz E, Perez Cornago A, Pala V, Tumino R, Sacerdote C, Pasanisi F, Borch Kb, Rylander C, Weiderpass E, Gunter Mj, Fervers B, Leitzmann Mf, Freisling H. Body shape phenotypes of multiple anthropometric traits and cancer risk: a multi-national cohort study. British Journal Of Cancer 2023;128:594-605
- 93 - Yammie Sg, Huybrechts I, Biessy C, Dossus L, Panico S, Sánchez Mj, Benetou V, Turzanski Fortner R, Katzke V, Idahl A, Skeie G, Olsen Ks, Tjønneland A, Halkjaer J, Colorado Yohar S, Heath Ak, Sonestedt E, Sartor H, Schulze Mb, Palli D, Crous Bou M, Dorronsoro A, Overvad K, Gurrea Ab, Severi G, Vermeulen Rch, Sandanger Tm, Travis Rc, Key T, Amiano P, Van Guelpen B, Johansson M, Sund M, Tumino R, Wareham N, Sacerdote C, Krogh V, Brennan P, Riboli E, Weiderpass E, Gunter Mj, Chajès V. Dietary fatty acids and endometrial cancer risk within the European Prospective Investigation into Cancer and Nutrition. Bmc Cancer 2023;23:159
- 94 - Gil Lespinard M, Castañeda J, Almanza Aguilera E, Gómez Jh, Tjønneland A, Kyrø C, Overvad K, Katzke V, Schulze Mb, Masala G, Agnoli C, Santucci De Magistris M, Tumino R, Sacerdote C, Skeie G, Lasheras C, Molina Montes E, Huerta Jm, Barricarte A, Amiano P, Sonestedt E, Da Silva M, Johansson I, Hultdin J, May Am, Forouhi Ng, Heath Ak, Freisling H, Weiderpass E, Scalbert A, Zamora Ros R. Dietary Intake of 91 Individual Polyphenols and 5-Year Body Weight Change in the EPIC-PANACEA Cohort. Antioxidants 2022;11:
- 95 - Gaziano L, Sun L, Arnold M, Bell S, Cho K, Kaptoge Sk, Song Rj, Burgess S, Posner Dc, Mosconi K, Robinson Cohen C, Mason Am, Bolton Tr, Tao R, Allara E, Schubert P, Chen L, Staley Jr, Staplin N, Altay S, Amiano P, Arndt V, Ärnlöv J, Barr Elm, Björkelund C, Boer Jma, Brenner H,

Casiglia E, Chiodini P, Cooper Ja, Coresh J, Cushman M, Dankner R, Davidson Kw, De Jongh Rt, Donfrancesco C, Engström G, Freisling H, De La Câmara Ag, Gudnason V, Hankey Gj, Hansson Po, Heath Ak, Hoorn Ej, Imano H, Jassal Sk, Kaaks R, Katzke V, Kauhanen J, Kiechl S, Koenig W, Kronmal Ra, Kyrø C, Lawlor Da, Ljungberg B, Macdonald C, Masala G, Meisinger C, Melander O, Moreno Iribas C, Ninomiya T, Nitsch D, Nordestgaard Bg, Onland Moret C, Palmieri L, Petrova D, Garcia Quirós Jr, Rosengren A, Sacerdote C, Sakurai M, Santuste C, Schulze Mb, Sieri S, Sundström J, Tikhonoff V, Tjønneland A, Tong T, Tumino R, Tzoulaki I, Van Der Schouw Yt, Monique Verschuren Wm, Völzke H, Wallace Rb, Wannamethee Sg, Weiderpass E, Willeit P, Woodward M, Yamagishi K, Zamora Ros R, Akwo Ea, Pyarajan S, Gagnon Dr, Tsao Ps, Muralidhar S, Edwards Tl, Damrauer Sm, Joseph J, Pennells L, Wilson Pwf, Harrison S, Gaziano Ta, Inouye M, Baigent C, Casas Jp, Langenberg C, Wareham N, Riboli E, Gaziano Jm, Danesh J, Hung Am, Butterworth As, Wood Am, Di Angelantonio E, Emerging Risk Factors Collaboration/epic Cvd/million Veteran Program. Mild-to-Moderate Kidney Dysfunction and Cardiovascular Disease: Observational and Mendelian Randomization Analyses. *Circulation* 2022;146:1507-1517

- 96 - Robbins Ha, Ferreiro Iglesias A, Waterboer T, Brenner N, Nygard M, Bender N, Schroeder L, Hildesheim A, Pawlita M, D'souza G, Visvanathan K, Langseth H, Schlecht Nf, Tinker Lf, Agalliu I, Wassertheil Smoller S, Ness Jensen E, Hveem K, Grioni S, Kaaks R, Sánchez Mj, Weiderpass E, Giles Gg, Milne Ri, Cai Q, Blot Wj, Zheng W, Weinstein Sj, Albanes D, Huang Wy, Freedman Nd, Kreimer Ar, Johansson M, Brennan P. Absolute Risk of Oropharyngeal Cancer After an HPV16-E6 Serology Test and Potential Implications for Screening: Results From the Human Papillomavirus Cancer Cohort Consortium. *Journal Of Clinical Oncology* 2022;40:3613-3622
- 97 - Pham Tt, Nimptsch K, Aleksandrova K, Jenab M, Reichmann R, Wu K, Tjønneland A, Kyrø C, Schulze Mb, Kaaks R, Katzke V, Palli D, Pasanisi F, Ricceri F, Tumino R, Krogh V, Roodhart J, Castilla J, Sánchez Mj, Colorado Yohar Sm, Harbs J, Rutegård M, Papier K, Aglago Ek, Dimou N, Mayen Chacon Al, Weiderpass E, Pischon T. Pre-Diagnostic Circulating Resistin Concentrations Are Not Associated with Colorectal Cancer Risk in the European Prospective Investigation into Cancer and Nutrition Study. *Cancers* 2022;14:14225499
- 98 - Vissers Let, Sluijs I, Burgess S, Forouhi Ng, Freisling H, Imamura F, Nilsson Tk, Renström F, Weiderpass E, Aleksandrova K, Dahm Cc, Perez Cornago A, Schulze Mb, Tong Tyn, Aune D, Bonet C, Boer Jma, Boeing H, Chirlaque Md, Conchi Mi, Imaz L, Jäger S, Krogh V, Kyrø C, Masala G, Melander O, Overvad K, Panico S, Sánchez Mj, Sonestedt E, Tjønneland A, Tzoulaki I, Verschuren Wmm, Riboli E, Wareham Nj, Danesh J, Butterworth As, Van Der Schouw Yt. Milk intake and incident stroke and CHD in populations of European descent: A Mendelian randomisation study. *British Journal Of Nutrition* 2022;128:1789-1797
- 99 - Segrado F, Cavalleri A, Cantalupi A, Mariani L, Dagnino S, Krogh V, Venturelli E, Agnoli C. A software-assisted untargeted liquid chromatography–mass spectrometry method for lipidomic profiling of human plasma samples. *International Journal Of Biological Markers* 2022;37:368-376
- 100 - Kliemann N, Ould Ammar R, Biessy C, Gicquiau A, Katzke V, Kaaks R, Tjønneland A, Olsen A, Sánchez Mj, Crous Bou M, Pasanisi F, Tin Tin S, Perez Cornago A, Aune D, Christakoudi S, Heath Ak, Colorado Yohar Sm, Grioni S, Skeie G, Sartor H, Idahl A, Rylander C, May Am, Weiderpass E, Freisling H, Playdon Mc, Rinaldi S, Murphy N, Huybrechts I, Dossus L, Gunter Mj. Metabolically Defined Body Size Phenotypes and Risk of Endometrial Cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC). *Cancer Epidemiology Biomarkers & Prevention* 2022;31:1359-1367
- 101 - Grenville Zs, Noor U, His M, Viallon V, Rinaldi S, Aglago Ek, Amiano P, Brunkwall L, Chirlaque Md, Drake I, Eichelmann F, Freisling H, Grioni S, Heath Ak, Kaaks R, Katzke V, Mayén Chacon Al, Milani L, Moreno Iribas C, Pala V, Olsen A, Sánchez Mj, Schulze Mb, Tjønneland A, Tsilidis Kk, Weiderpass E, Winkvist A, Zamora Ros R, Key Tj, Smith Byrne K, Travis Rc, Schmidt Ja. Diet and BMI Correlate with Metabolite Patterns Associated with Aggressive Prostate Cancer. *Nutrients* 2022;14:14163306

- 102 - Mayén Al, Viallon V, Botteri E, Proust Lima C, Bagnardi V, Batista V, Cross Aj, Laouali N, Macdonald Cj, Severi G, Katzke V, Bergmann Mm, Schulze Mb, Tjønneland A, Eriksen Ak, Dahm Cc, Antoniussen Cs, Jakszyn P, Sánchez MJ, Amiano P, Colorado Yohar Sm, Ardanaz E, Travis R, Palli D, Sieri S, Tumino R, Ricceri F, Panico S, Bueno De Mesquita B, Derkisen Jwg, Sonestedt E, Winkvist A, Harlid S, Braaten T, Gram It, Lukic M, Jenab M, Riboli E, Freisling H, Weiderpass E, Gunter MJ, Ferrari P. A longitudinal evaluation of alcohol intake throughout adulthood and colorectal cancer risk. *European Journal Of Epidemiology* 2022;37:915-929
- 103 - Claeys L, De Saeger S, Scelo G, Biessy C, Casagrande C, Nicolas G, Korenjak M, Fervers B, Heath Ak, Krogh V, Luján Barroso L, Castilla J, Ljungberg B, Rodriguez Barranco M, Ericson U, Santiuste C, Catalano A, Overvad K, Brustad M, Gunter MJ, Zavadij J, De Boevre M, Huybrechts I. Mycotoxin Exposure and Renal Cell Carcinoma Risk: An Association Study in the EPIC European Cohort. *Nutrients* 2022;14:
- 104 - Dansero L, Ricceri F, De Marco L, Fiano V, Nesi G, Padroni L, Milani L, Caini S, Masala G, Agnoli C, Sacerdote C. Investigating the Role of Circulating miRNAs as Biomarkers in Colorectal Cancer: An Epidemiological Systematic Review. *Biomedicines* 2022;10:10092224
- 105 - Llaha F, Cayssials V, Farràs M, Agudo A, Sandström M, Eriksen Ak, Tjønneland A, Boutron Ruault Mc, Laouali N, Truong T, Le Cornet C, Katzke V, Schulze M, Palli D, Krogh V, Signoriello S, Tumino R, Ricceri F, Skeie G, Jensen Tme, Chen Slf, Lasheras C, Rodriguez Barranco M, Amiano P, Huerta Jm, Guevara M, Almquist M, Nilson Lm, Hennings J, Papier K, Heath A, Weiderpass E, Rinaldi S, Zamora Ros R. Adherence to mediterranean diet and the risk of differentiated thyroid cancer in a European cohort: The EPIC study. *Frontiers In Nutrition* 2022;9:982369
- 106 - Fortuin De Smidt Mc, Sewe Mo, Lassale C, Weiderpass E, Andersson J, Huerta Jm, Ekelund U, Aleksandrova K, Tong Ty, Dahm Cc, Tjønneland A, Kyrø C, Steindorf K, Schulze Mb, Katzke V, Sacerdote C, Agnoli C, Masala G, Tumino R, Panico S, Boer Jm, Onland Moret Nc, Wendel Vos Gw, Van Der Schouw Yt, Borch Kb, Agudo A, Petrova D, Chirlaque Md, Conchi Mi, Amiano P, Melander O, Heath Ak, Aune D, Forouhi Ng, Langenberg C, Brage S, Riboli E, Wareham Nj, Danesh J, Butterworth As, Wennberg P. Physical activity attenuates but does not eliminate coronary heart disease risk amongst adults with risk factors: EPIC-CVD case-cohort study. *European Journal Of Preventive Cardiology* 2022;29:1618-1629
- 107 - Mariosa D, Smith Byrne K, Richardson Tg, Ferrari P, Gunter MJ, Papadimitriou N, Murphy N, Christakoudi S, Tsilidis Kk, Riboli E, Muller D, Purdue Mp, Chanock Sj, Hung Rj, Amos Ci, O'mara Ta, Amiano P, Pasanisi F, Rodriguez Barranco M, Krogh V, Tjønneland A, Halkjær J, Perez Cornago A, Chirlaque Md, Skeie G, Rylander C, Borch Kb, Aune D, Heath Ak, Ward Ha, Schulze M, Bonet C, Weiderpass E, Davey Smith G, Brennan P, Johansson M. Body Size at Different Ages and Risk of 6 Cancers: A Mendelian Randomization and Prospective Cohort Study. *Jnci-journal Of The National Cancer Institute* 2022;114:1296-1300
- 108 - Córdova R, Mayén Al, Knaze V, Aglago Ek, Schalkwijk C, Wagner Kh, Overvad K, Tjønneland A, Kyrø C, Katzke Va, Cornet Cl, Schulze Mb, Birukov A, Palli D, Grioni S, Pasanisi F, Catalano A, Sandanger Tm, Gram It, Skeie G, Crous Bou M, Molina Montes E, Amiano P, Colorado Yohar Sm, Ardanaz E, Drake I, Manjer J, Johansson I, Esberg A, Perez Cornago A, Weiderpass E, Jenab M, Freisling H. Dietary intake of advanced glycation endproducts (AGEs) and cancer risk across more than 20 anatomical sites: A multinational cohort study. *Cancer Communications* 2022;42:1041-1045
- 109 - Smith Byrne K, Cerani A, Guida F, Zhou S, Agudo A, Aleksandrova K, Barricarte A, Barranco Mr, Bochers Ch, Gram It, Han J, Amos Ci, Hung Rj, Grankvist K, Nøst Th, Imaz L, Chirlaque López Md, Johansson M, Kaaks R, Kühn T, Martin Rm, Mckay Jd, Pala V, Robbins Ha, Sandanger Tm, Schibli D, Schulze Mb, Travis Rc, Vineis P, Weiderpass E, Brennan P, Johansson M, Richards Jb. Circulating Isovaleryl carnitine and Lung Cancer Risk: Evidence from Mendelian Randomization and Prediagnostic Blood Measurements. *Cancer Epidemiology Biomarkers & Prevention* 2022;31:1966-1974

- 110 - Galasso L, Castelli L, Roveda E, Oliverio A, Baldassari I, Esposito F, Mulè A, Montaruli A, Pasanisi P, Bruno E. Physical activity and sleep behaviour in women carrying BRCA1/2 mutations. *Scientific Reports* 2022;12:12873
- 111 - Dugué Pa, Bodelon C, Chung Ff, Brewer Hr, Ambatipudi S, Sampson Jn, Cuenin C, Chajès V, Romieu I, Fiorito G, Sacerdote C, Krogh V, Panico S, Tumino R, Vineis P, Polidoro S, Baglietto L, English D, Severi G, Giles Gg, Milne Rl, Herceg Z, Garcia Closas M, Flanagan Jm, Southey Mc. Methylation-based markers of aging and lifestyle-related factors and risk of breast cancer: a pooled analysis of four prospective studies. *Breast Cancer Research* 2022;24:59
- 112 - Cappozzo A, Mccrory C, Robinson O, Freni Sterrantino A, Sacerdote C, Krogh V, Panico S, Tumino R, Iacoviello L, Ricceri F, Sieri S, Chiodini P, Mckay Gj, Mcknight Aj, Kee F, Young Is, McGuinness B, Crimmins Em, Arpawong Te, Kenny Ra, O'halloran A, Polidoro S, Solinas G, Vineis P, leva F, Fiorito G. A blood DNA methylation biomarker for predicting short-term risk of cardiovascular events. *Clinical Epigenetics* 2022;14:121
- 113 - Breeur M, Ferrari P, Dossus L, Jenab M, Johansson M, Rinaldi S, Travis Rc, His M, Key Tj, Schmidt Ja, Overvad K, Tjønneland A, Kyrø C, Rothwell Ja, Laouali N, Severi G, Kaaks R, Katzke V, Schulze Mb, Eichelmann F, Palli D, Grioni S, Panico S, Tumino R, Sacerdote C, Bueno De Mesquita B, Olsen Ks, Sandanger Tm, Nøst Th, Quirós Jr, Bonet C, Barranco Mr, Chirlaque Md, Ardanaz E, Sandsveden M, Manjer J, Vidman L, Renoft M, Muller D, Tsilidis K, Heath Ak, Keun H, Adamski J, Keski Rahkonen P, Scalbert A, Gunter Mj, Viallon V. Pan-cancer analysis of pre-diagnostic blood metabolite concentrations in the European Prospective Investigation into Cancer and Nutrition. *Bmc Medicine* 2022;20:351
- 114 - Petrovic D, Bodinier B, Dagnino S, Whitaker M, Karimi M, Campanella G, Haugdahl Nøst T, Polidoro S, Palli D, Krogh V, Tumino R, Sacerdote C, Panico S, Lund E, Dugué Pa, Giles Gg, Severi G, Southey M, Vineis P, Stringhini S, Bochud M, Sandanger Tm, Vermeulen Rch, Guida F, Chadeau Hyam M. Epigenetic mechanisms of lung carcinogenesis involve differentially methylated CpG sites beyond those associated with smoking. *European Journal Of Epidemiology* 2022;37:629-640
- 115 - Lécuyer L, Laouali N, Dossus L, Shivappa N, Hébert Jr, Agudo A, Tjønneland A, Halkjaer J, Overvad K, Katzke Va, Le Cornet C, Schulze Mb, Jannasch F, Palli D, Agnoli C, Tumino R, Dragna L, Iannuzzo G, Jensen Te, Brustad M, Skeie G, Zamora Ros R, Rodriguez Barranco M, Amiano P, Chirlaque Md, Ardanaz E, Almquist M, Sonestedt E, Sandström M, Nilsson Lm, Weiderpass E, Huybrechts I, Rinaldi S, Boutron Ruault Mc, Truong T. Inflammatory potential of the diet and association with risk of differentiated thyroid cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. *European Journal Of Nutrition* 2022;61:3625-3635
- 116 - Contiero P, Borgini A, Bertoldi M, Abita A, Cuffari G, Tomao P, D'ovidio Mc, Reale S, Scibetta S, Tagliabue G, Boffi R, Krogh V, Tramuto F, Maida Cm, Mazzucco W, On Behalf Of The Sars Cov And Environment Working Group {cau A, Perotti V, Cavalleri A, Veronese C, De Marco C, Ruprecht A}. An Epidemiological Study to Investigate Links between Atmospheric Pollution from Farming and SARS-CoV-2 Mortality. *International Journal Of Environmental Research And Public Health* 2022;19:
- 117 - Porta M, Gasull M, Pumarega J, Kiviranta H, Rantakokko P, Raaschou Nielsen O, Bergdahl Ia, Sandanger Tm, Agudo A, Rylander C, Nøst Th, Donat Vargas C, Aune D, Heath Ak, Cirera L, Goñi Irigoyen F, Alguacil J, Giménez Robert Å, Tjønneland A, Sund M, Overvad K, Mancini Fr, Rebours V, Boutron Ruault Mc, Kaaks R, Schulze Mb, Trichopoulou A, Palli D, Grioni S, Tumino R, Naccarati A, Panico S, Vermeulen R, Quirós Jr, Rodríguez Barranco M, Colorado Yohar Sm, Chirlaque Md, Ardanaz E, Wareham N, Key T, Johansson M, Murphy N, Ferrari P, Huybrechts I, Chajes V, Gonzalez Ca, Bueno De Mesquita B, Gunter M, Weiderpass E, Riboli E, Duell Ej, Katzke V, Vineis P. Plasma concentrations of persistent organic pollutants and pancreatic cancer risk. *International Journal Of Epidemiology* 2022;51:479-490

- 118 - Sieri S, Agnoli C, Pala V, Grioni S, Palli D, Bendinelli B, Macciotta A, Ricceri F, Panico S, De Magistris Ms, Tumino R, Fontana L, Krogh V. Dietary Intakes of Animal and Plant Proteins and Risk of Colorectal Cancer: The EPIC- Italy Cohort. *Cancers* 2022;14:2917
- 119 - Peluso M, Munnia A, Russo V, Galli A, Pala V, Van Der Schouw Yt, Schulze Mb, Weiderpass E, Tumino R, Saieva C, Pilar Ae, Aune D, Heath Ak, Aglago E, Agudo A, Panico S, Petersen Ken, Tjønneland A, Cirera L, Rodriguez Barranco M, Katzke V, Kaaks R, Ricceri F, Milani L, Vineis P, Sacerdote C. Cruciferous Vegetable Intake and Bulky DNA Damage within Non-Smokers and Former Smokers in the Gen-Air Study (EPIC Cohort). *Nutrients* 2022;14:2477
- 120 - Biasin M, Strizzi S, Bianco A, Macchi A, Utyro O, Pareschi G, Loffreda A, Cavalleri A, Lualdi M, Trabattoni D, Tacchetti C, Mazza D, Clerici M. UV and violet light can Neutralize SARS-CoV-2 Infectivity. *Journal Of Photochemistry And Photobiology* 2022;10:100107
- 121 - Tarallo S, Ferrero G, De Filippis F, Francavilla A, Pasolli E, Panero V, Cordero F, Segata N, Grioni S, Pensa Rg, Pardini B, Ercolini D, Naccarati A. Stool microRNA profiles reflect different dietary and gut microbiome patterns in healthy individuals. *Gut* 2022;71:1302-1314
- 122 - Jilani H, Intemann T, Buchecker K, Charalambos H, Gianfagna F, De Henauw S, Lauria F, Molnar D, Moreno La, Lissner L, Pala V, Siani A, Veidebaum T, Ahrens W, Hebestreit A, Idefics Consortium. Correlates of bitter, sweet, salty and umami taste sensitivity in European children: Role of sex, age and weight status - The IDEFICS study. *Appetite* 2022;175:106088
- 123 - Wedekind R, Rothwell Ja, Viallon V, Keski Rahkonen P, Schmidt Ja, Chajes V, Katzke V, Johnson T, Santucci De Magistris M, Krogh V, Amiano P, Sacerdote C, Redondo Sánchez D, Huerta Jm, Tjønneland A, Pokharel P, Jakszyn P, Tumino R, Ardanaz E, Sandanger Tm, Winkvist A, Hultdin J, Schulze Mb, Weiderpass E, Gunter Mj, Huybrechts I, Scalbert A. Determinants of blood acylcarnitine concentrations in healthy individuals of the European Prospective Investigation into Cancer and Nutrition. *Clinical Nutrition* 2022;41:1735-1745
- 124 - Clasen Jl, Heath Ak, Van Puyvelde H, Huybrechts I, Park Jy, Ferrari P, Scelo G, Ulvik A, Midttun Ø, Ueland Pm, Overvad K, Eriksen Ak, Tjønneland A, Kaaks R, Katzke V, Schulze Mb, Palli D, Agnoli C, Chiodini P, Tumino R, Sacerdote C, Zamora Ros R, Rodriguez Barranco M, Santisteban C, Ardanaz E, Amiano P, Schmidt Ja, Weiderpass E, Gunter M, Riboli E, Cross Aj, Johansson M, Muller Dc. Biomarkers of the transsulfuration pathway and risk of renal cell carcinoma in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. *International Journal Of Cancer* 2022;151:708-716
- 125 - Cairat M, Rinaldi S, Navionis As, Romieu I, Biessy C, Viallon V, Olsen A, Tjønneland A, Fournier A, Severi G, Kvaskoff M, Fortner Rt, Kaaks R, Aleksandrova K, Schulze Mb, Masala G, Tumino R, Sieri S, Grasso C, Mattiello A, Gram It, Olsen Ks, Agudo A, Etzezarreta Pa, Sánchez Mj, Santisteban C, Barricarte A, Monninkhof E, Hiensch Ae, Muller D, Merritt Ma, Travis Rc, Weiderpass E, Gunter Mj, Dossus L. Circulating inflammatory biomarkers, adipokines and breast cancer risk—a case-control study nested within the EPIC cohort. *Bmc Medicine* 2022;20:118
- 126 - Wielscher M, Mandaviya Pr, Kuehnel B, Joehanes R, Mustafa R, Robinson O, Zhang Y, Bodinier B, Walton E, Mishra Pp, Schlosser P, Wilson R, Tsai Pc, Palaniswamy S, Marioni Re, Fiorito G, Cugliari G, Karhunen V, Ghanbari M, Psaty Bm, Loh M, Bis Jc, Lehne B, Sotoodehnia N, Deary Ij, Chadeau Hyam M, Brody Ja, Cardona A, Selvin E, Smith Ak, Miller Ah, Torres Ma, Marouli E, Gao X, Van Meurs Jbj, Graf Schindler J, Rathmann W, Koenig W, Peters A, Weninger W, Farlik M, Zhang T, Chen W, Xia Y, Teumer A, Nauck M, Grabe Hj, Doerr M, Lehtimäki T, Guan W, Milani L, Tanaka T, Fisher K, Waite Li, Kasela S, Vineis P, Verweij N, Van Der Harst P, Iacoviello L, Sacerdote C, Panico S, Krogh V, Tumino R, Tzala E, Matullo G, Hurme Ma, Raitakari Ot, Colicino E, Baccarelli Aa, Kähönen M, Herzig Kh, Li S, Bios Consortium, Conneely Kn, Kooper Js, Köttgen A, Heijmans Bt, Deloukas P, Relton C, Ong Kk, Bell Jt, Boerwinkle E, Elliott P, Brenner H, Beekman M, Levy D, Waldenberger M, Chambers Jc, Dehghan A, Järvelin Mr. DNA methylation signature of chronic low-grade inflammation and its role in cardio-respiratory diseases. *Nature Communications* 2022;13:2408

- 127 - Kohls M, Freisling H, Charvat H, Soerjomataram I, Viallon V, Davila Batista V, Kaaks R, Turzanski Fortner R, Aleksandrova K, Schulze Mb, Dahm Cc, Tilma Vistisen H, Rostgaard Hansen Al, Tjønneland A, Bonet C, Sánchez MJ, Colorado Yohar S, Masala G, Palli D, Krogh V, Ricceri F, Rolandsson O, Lu Ssm, Tsilidis Kk, Weiderpass E, Gunter MJ, Ferrari P, Berger U, Arnold M. Impact of cumulative body mass index and cardiometabolic diseases on survival among patients with colorectal and breast cancer: a multi-centre cohort study. *Bmc Cancer* 2022;22:546
- 128 - Nimptsch K, Aleksandrova K, Fedirko V, Jenab M, Gunter MJ, Siersema PD, Wu K, Katzke V, Kaaks R, Panico S, Palli D, May AM, Sieri S, Bueno De Mesquita B, Standahl K, Sánchez MJ, Perez Cornago A, Olsen A, Tjønneland A, Bonet Cb, Dahm Cc, Chirlaque Md, Fiano V, Tumino R, Gurea Ab, Boutron Ruault Mc, Menegaux F, Severi G, Van Guelpen B, Lee Ya, Pisched T. Pre-diagnostic C-reactive protein concentrations, CRP genetic variation and mortality among individuals with colorectal cancer in Western European populations. *Bmc Cancer* 2022;22:695
- 129 - Fiorito G, Pedron S, Ochoa Rosales C, Mccrory C, Polidoro S, Zhang Y, Dugué Pa, Ratliff S, Zhao Wn, Mckay Gj, Costa G, Solinas Mg, Mullan Harris K, Tumino R, Grioni S, Ricceri F, Panico S, Brenner H, Schwettmann L, Waldenberger M, Matias Garcia Pr, Peters A, Hodge A, Giles Gg, Schmitz Li, Levine M, Smith Ja, Liu Y, Kee F, Young Is, Mcguinness B, Mcknight Aj, Van Meurs J, Voortman T, Kenny Ra, Vineis P, Carmeli C. The role of epigenetic clocks in explaining educational inequalities in mortality: a multi-cohort study and meta-analysis. *Journals Of Gerontology Series A-biological Sciences And Medical Sciences* 2022;77:1750-1759
- 130 - Pala V, Agnoli C, Cavalleri A, Rinaldi S, Orlandi R, Segrado F, Venturelli E, Vinceti M, Krogh V, Sieri S. Pre-diagnostic levels of copper and zinc and breast cancer risk in the ORDET cohort. *Cancer Epidemiology Biomarkers & Prevention* 2022;31:1209-1215
- 131 - Oliverio A, Radice P, Colombo M, Paradiso A, Tommasi S, Daniele A, Terribile Da, Magno S, Guarino D, Manoukian S, Peissel B, Bruno E, Pasanisi P. The Impact of Mediterranean Dietary Intervention on Metabolic and Hormonal Parameters According to BRCA1/2 Variant Type. *Frontiers In Genetics* 2022;13:820878
- 132 - Dam V, Onland Moret Nc, Burgess S, Chirlaque Md, Peters Sae, Schuit E, Tikk K, Weiderpass E, Oliver Williams C, Wood Am, Tjønneland A, Dahm Cc, Overvad K, Boutron Ruault Mc, Schulze Mb, Trichopoulou A, Ferrari P, Masala G, Krogh V, Tumino R, Matullo G, Panico S, Boer Jma, Verschuren Wmm, Waaseth M, Sánchez Pérez MJ, Amiano P, Imaz L, Moreno Iribas C, Melander O, Harlid S, Nordendahl M, Wennberg P, Key Tj, Riboli E, Santiuste C, Kaaks R, Katzke V, Langenberg C, Wareham Nj, Schunkert H, Erdmann J, Willenborg C, Hengstenberg C, Kleber Me, Delgado G, März W, Kanoni S, Dedoussis G, Deloukas P, Nikpay M, Mcpherson R, Scholz M, Teren A, Butterworth As, Van Der Schouw Yt. Genetically determined reproductive aging and coronary heart disease: a bidirectional two-sample Mendelian Randomization. *Journal Of Clinical Endocrinology & Metabolism* 2022;107:e2952-e2961
- 133 - Alcala K, Mariosa D, Smith Byrne K, Nasrollahzadeh Nesheli D, Carreras Torres R, Ardanaz Aicua E, Bondonno Np, Bonet C, Brunström M, Bueno De Mesquita B, Chirlaque Md, Christakoudi S, Heath Ak, Kaaks R, Katzke V, Krogh V, Ljungberg B, Martin Rm, May A, Melander O, Palli D, Rodriguez Barranco M, Sacerdote C, Stocks T, Tjønneland A, Travis Rc, Vermeulen R, Chanock S, Purdue M, Weiderpass E, Muller D, Brennan P, Johansson M. The relationship between blood pressure and risk of renal cell carcinoma. *International Journal Of Epidemiology* 2022;51:1317-1327
- 134 - Baldassari I, Oliverio A, Krogh V, Bruno E, Gargano G, Cortellini M, Casagrande A, Di Mauro Mg, Venturelli E, Del Sette Cerulli D, Bellegotti M, Berrino F, Pasanisi P. Recruitment in randomized clinical trials: The MeMeMe experience. *Plos One* 2022;17:e0265495
- 135 - Fiolet T, Casagrande C, Nicolas G, Horvath Z, Frenoy P, Weiderpass E, Katzke V, Kaaks R, Rodriguez Barranco M, Panico S, Sacerdote C, Manjer J, Sonestedt E, Grioni S, Agudo A, Rylander C, Haugdahl Nøst T, Skeie G, Tjønneland A, Raaschou Nielsen O, Ardanaz E, Amiano P, Dolores Chirlaque López M, Schulze Mb, Wennberg M, Harlid S, Cairat M, Kvaskoff M,

Huybrechts I, Romana Mancini F. Dietary intakes of dioxins and polychlorobiphenyls (PCBs) and breast cancer risk in 9 European countries. *Environment International* 2022;163:107213

- 136 - Robinson N, Casement J, Gunter MJ, Huybrechts I, Agudo A, Barranco Mr, Eichelmann F, Johnson T, Kaaks R, Pala V, Panico S, Sandanger Tm, Schultze Mb, Travis Rc, Tumino R, Vineis P, Weiderpass E, Skinner R, Sharp L, Mckay Ja, Strathdee G. Anti-cancer therapy is associated with long-term epigenomic changes in childhood cancer survivors. *British Journal Of Cancer* 2022;127:288-300
- 137 - Harbs J, Rinaldi S, Gicquiau A, Keski Rahkonen P, Mori N, Liu X, Kaaks R, Katzke V, Schulze Mb, Agnoli C, Tumino R, Bueno De Mesquita B, Crous Bou M, Sánchez Mj, Aizpurua A, Chirlaque Md, Gurrea Ab, Travis Rc, Watts El, Christakoudi S, Tsilidis Kk, Weiderpass E, Gunter MJ, Van Guelpen B, Murphy N, Harlid S. Circulating Sex Hormone Levels and Colon Cancer Risk in Men: A Nested Case-Control Study and Meta-Analysis. *Cancer Epidemiology Biomarkers & Prevention* 2022;31:793-803
- 138 - Mukama T, Fortner Rt, Katzke V, Hynes Lc, Petrera A, Hauck Sm, Johnson T, Schulze M, Schiborn C, Rostgaard Hansen Al, Tjønneland A, Overvad K, Pérez Mjs, Crous Bou M, Chirlaque Md, Amiano P, Ardanaz E, Watts El, Travis Rc, Sacerdote C, Grioni S, Masala G, Signoriello S, Tumino R, Gram It, Sandanger Tm, Sartor H, Lundin E, Idahl A, Heath Ak, Dossus L, Weiderpass E, Kaaks R. Prospective evaluation of 92 serum protein biomarkers for early detection of ovarian cancer. *British Journal Of Cancer* 2022;126:1301-1309
- 139 - Cayssials V, Buckland G, Crous Bou M, Bonet C, Weiderpass E, Skie G, Aune D, Heath A, Nøst Th, Masala G, Agnoli C, De Magistris Ms, Bueno De Mesquita B, Derksen J, Huybrechts I, Ferrari P, Franklin O, Bodén S, Schulze M, Huerta Jm, Barricarte A, Sacerdote C, Amiano P, Tumino R, Molina Montes E, Tjønneland A, Kyrø C, Severi G, Boutron Ruault Mc, Rebours V, Katzke V, Agudo A, Jakuszyn P. Inflammatory potential of diet and pancreatic cancer risk in the EPIC study. *European Journal Of Nutrition* 2022;61:2313-2320
- 140 - González Gil Em, Santaliestra Pasías Am, Buck C, Gracia Marco L, Lauria F, Pala V, Molnar D, Veidebaum T, Iacoviello L, Tornaritis M, Eiben G, Lissner L, Schwarz H, Ahrens W, De Henauw S, Fraterman A, Moreno La. Improving cardiorespiratory fitness protects against inflammation in children: the IDEFICS study. *Pediatric Research* 2022;91:681-689
- 141 - Charvat H, Freisling H, Noh H, Gaudet Mm, Gunter MJ, Cross Aj, Tsilidis Kk, Tjønneland A, Katzke V, Bergmann M, Agnoli C, Rylander C, Skeie G, Jakuszyn P, Rosendahl Ah, Sund M, Severi G, Tsugane S, Sawada N, Brenner H, Adamo Ho, Weiderpass E, Soerjomataram I, Arnold M. Excess Body Fatness during Early to Mid-Adulthood and Survival from Colorectal and Breast Cancer: A Pooled Analysis of Five International Cohort Studies. *Cancer Epidemiology Biomarkers & Prevention* 2022;31:325-333
- 142 - Kolijn Pm, Hosnijeh Fs, Späth F, Hengeveld Pj, Agathangelidis A, Saleh M, Casabonne D, Benavente Y, Jerkeman M, Agudo A, Barricarte A, Besson C, Sánchez Mj, Chirlaque Md, Masala G, Sacerdote C, Grioni S, Schulze Mb, Nieters A, Engelfriet P, Huldtin M, Mckay Jd, Vermeulen Rch, Langerak Aw. High-risk subtypes of chronic lymphocytic leukemia are detectable as early as 16 years prior to diagnosis. *Blood* 2022;139:1557-1563
- 143 - Papadimitriou N, Bouras E, Van Den Brandt Pa, Muller Dc, Papadopoulou A, Heath Ak, Critselis E, Gunter MJ, Vineis P, Ferrari P, Weiderpass E, Boeing H, Bastide N, Merritt Ma, Lopez Ds, Bergmann Mm, Perez Cornago A, Schulze M, Skeie G, Srour B, Eriksen Ak, Boden S, Johansson I, Nøst Th, Lukic M, Ricceri F, Ericson U, Huerta Jm, Dahm Cc, Agnoli C, Amiano Pe, Tjønneland A, Gurrea Ab, Bueno De Mesquita B, Ardanaz E, Berntsson J, Sánchez Mj, Tumino R, Panico S, Katzke V, Jakuszyn P, Masala G, Derksen Jwg, Quirós Jr, Severi G, Cross Aj, Riboli E, Tzoulaki I, Tsilidis Kk. A Prospective Diet-Wide Association Study for Risk of Colorectal Cancer in EPIC. *Clinical Gastroenterology And Hepatology* 2022;20:864-873.e13
- 144 - Stepien M, Lopez Nogueroles M, Lahoz A, Kühn T, Perlemuter G, Voican C, Ciocan D, Boutron Ruault Mc, Jansen E, Viallon V, Leitzmann M, Tjønneland A, Severi G, Mancini Fr, Dong C,

Kaaks R, Fortner Rt, Bergmann Mm, Boeing H, Trichopoulou A, Karakatsani A, Peppa E, Palli D, Krogh V, Tumino R, Sacerdote C, Panico S, Bueno De Mesquita Hb, Skeie G, Merino S, Ros Rz, Sánchez MJ, Amiano P, Huerta JM, Barricarte A, Sjöberg K, Ohlsson B, Nyström H, Werner M, Perez Cornago A, Schmidt Ja, Freisling H, Scalbert A, Weiderpass E, Christakoudi S, Gunter MJ, Jenab M. Prediagnostic alterations in circulating bile acid profiles in the development of hepatocellular carcinoma. International Journal Of Cancer 2022;150:1255-1268