



Dott. VITTORIO KRUGH

## INFORMAZIONI PERSONALI

Nome

GRIONI SARA

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Nazionalità

Data di nascita

## ESPERIENZA LAVORATIVA

DA APRILE 2004

Ricercatore presso Fondazione IRCCS Istituto Nazionale dei Tumori, via Venezian 1,  
20133 Milano

Unità di Epidemiologia e Prevenzione

Principali mansioni e  
responsabilità  
Da Aprile 2004 ad oggi

- partecipazione al POOLING PROJECT: nel quale il mio intervento è stato rivolto all'ampliamento della banca dati degli alimenti del questionario alimentare Ordet per la valutazione tra l'altro dell'introito totale di acidi grassi poliinsaturi  $\omega$ -3,  $\omega$ -6, di acidi grassi poliinsaturi in forma trans, di saccarosio, glucosio e fruttosio al fine della validazione del questionario alimentare;
- co-investigatore del PROGETTO ORDET: studio prospettico basato sul follow up di una coorte di 10788 donne sane della provincia di Varese i cui obiettivi riguardano il chiarimento del ruolo degli ormoni e della dieta nell'eziologia del tumore della mammella;
- co-investigatore del PROGETTO EPIC (European Prospective Investigation on Cancer and Diet): studio condotto in dieci paesi europei sul ruolo della dieta nell'eziologia dei tumori; In entrambi i progetti partecipo alla valutazione nutrizionale in relazione a patologie cronico-degenerative e mi occupo della gestione dei database per l'aggiornamento dei dati di follow-up.
- partecipazione alla Revisione sistematica della letteratura su alimenti, nutrizione, attività fisica e prevenzione del tumore alla mammella, finanziato dal World Cancer Research Fund;
- attività di ricerca finalizzata alla analisi statistica dei dati relativi al follow-up dello studio prospettico "ALPINI: Alimentazione, Stile di Vita e Rischio Cardiovascolare", realizzato su una coorte di soggetti che hanno prestato servizio militare nel corpo degli Alpini. Lo studio, nato da una iniziativa della State University of New York at Buffalo, si svolge in collaborazione con l'Università degli Studi di Napoli "Federico II" e l'Istituto Nazionale per lo Studio e la Cura dei Tumori di Milano, ha come scopo la valutazione del ruolo dell'alimentazione e degli stili di vita in relazione al rischio di malattie oncologiche e patologie cronico-degenerative;
- Partecipazione al progetto di richiamo della coorte ORDET (Hormone and Diet in the Etiology of Breast Cancer) nelle attività di progettazione, realizzazione e gestione degli strumenti di indagine e raccolta dati (questionari, interviste telefoniche, strumenti informatici per l'acquisizione e la codifica dei dati, strumenti per il controllo della qualità delle informazioni

tecnologie della ristorazione presso Università degli Studi di Milano – votazione 30/30.

#### **7-12 Giugno 2004**

– Corso di Biostatistica e Principi di Epidemiologia, comprensivo di esercitazioni pratiche con utilizzo di STATA, presso "Summer School on Modern Methods in Biostatistics and Epidemiology", Karolinska Institutet and Harvard School of Public Health;

#### **Marzo 2004**

Laurea

– Laurea di primo livello in Scienze e Tecnologie Alimentari, Università degli Studi di Milano;

Votazione finale: 95/110;

Tesi sperimentale svolta presso l'Istituto di Entomologia Agraria dell'Università degli Studi di Milano:

"Considerazioni sulle contaminazioni da larve di Ditteri Micetofili in funghi essiccati"

Diploma

**1996** Diploma maturità tecnica in arti grafiche editoriali – I.T.I.S. Galileo Galilei, Milano;

#### **ATTIVITA' DI AGGIORNAMENTO**

**28-30 ottobre 2015** Milano: congresso annuale dell'Associazione Italiana di Epidemiologia "Alimentazione e salute nell'era della globalizzazione".

**28 Novembre 2014** Bologna: corso della Società Italiana di Nutrizione Umana "Strumenti di sorveglianza nutrizionale: luci e ombre" (relatore).

**28 febbraio 2014** Piacenza: convegno "Novità in tema di alimentazione e tumori".

**4 - 6 Novembre 2013** Roma: congresso annuale dell'Associazione Italiana di Epidemiologia "Dentro la crisi, oltre la crisi".

**21-22 Ottobre 2013** Società Italiana di Nutrizione Umana XXXVI Congresso Nazionale "Comprendere e applicare i LARN".

**28-29 Novembre 2012** International forum on food and nutrition – Barilla center of nutrition.

**20 Settembre 2012** – Partecipazione all' "VIII Convegno Italiano degli utenti di Stata".

**14 Dicembre 2011** Convegno Regionale ADI/SINU "Prebiotici e probiotici: dalla tecnologia alla clinica".

**12 e 13 Ottobre 2011** - Partecipazione al convegno organizzato dalla Società Italiana di Nutrizione Umana "Nutrizione e Rischio Cardiovascolare" tenutosi a Napoli.

**12 Ottobre 2011** – Partecipazione a "Dallo spettro dei disordini glutine correlati ad una nuova entità clinica: la sensibilità al glutine".

**22-23 Ottobre 2009** – European EPIC conference on Nutrition Lifestyle and the prevention of Obesity and chronic disease – Barcellona.

**24 Aprile 2009** – seminario "Triple-negative breast cancer: new disease entity or a new protocol entity" Organizzato da Fondazione IRCCS Istituto Nazionale dei Tumori.

**3 Aprile 2009** – corso di aggiornamento "la nutrigenetica: limiti e possibilità per nuove indicazioni nutrizionali" organizzato dalla Società Italiana di Nutrizione Umana.

**5 Marzo 2009** – evento formativo in sede "La versione 2008 della norma UNI EN: ISO9001 – Modifiche ed implicazioni per il sistema qualità della fondazione.

**16-17 Dicembre 2008** – corso di aggiornamento "Some current statistical challenges in Epic Europe" organizzato dal Medical Resource Council – UK.

**6 Ottobre 2008** – Educational workshop: Analysis of gene expression profiles to develop clinically useful classifiers: widespread misconceptions and how to avoid the most common pitfalls. Design of phase III clinical trials for predictive biomarkers. Organizzato da Fondazione IRCCS Istituto Nazionale dei Tumori.

**21 Aprile 2008** - "ECNIS WP8 and EPIC Coordination Action WP6: From nutritional epidemiology to – omics and other biomarkers. The example of fruit and vegetables".

**19 giugno 2006** – Il ruolo della ristorazione collettiva nella lotta all'obesità: elementi e indirizzi



Pala, Amalia Mattiello, Paolo Chiodini, Salvatore Panico. A prospective study of dietary glycaemic load and index and risk of coronary heart disease in a large Italian cohort: the EPICOR study. 2009 *European EPIC conference on Nutrition Lifestyle and the prevention of Obesity and chronic disease – Barcellona*.

**Poster** – Agnoli C, Berrino F, Muti P, Sieri S, **Grioni S**, Krogh V. Metabolic syndrome and postmenopausal breast cancer according to different receptor status: a case-control study nested in the ORDET cohort. WCRF 2010.

**Poster** – Agnoli C, **Grioni S**, Sacerdote C, Ricceri F, Tumino R, Frasca G, Pala V, Mattiello A, Chiodini P, De Curtis A, Panico S, Krogh V. Sindrome metabolica e rischio di tumore della mammella: uno studio caso coorte in Epic Italia. AIE 2013.

## Articoli

1. Zani C, Donato F, **Grioni S** et al. Feasibility and reliability of a questionnaire for evaluation of the exposure to indoor and outdoor air pollutants, diet and physical activity in 6-8-year-old children. *Ann. Ig* 2015;27(4):646-56.
2. Wozniak MB, Brennan P, Brenner DR, Overvad K, Olsen A, Tjønneland A, Boutron-Ruault MC, Clavel-Chapelon F, Fagherazzi G, Katzke V, Kuhn T, Boeing H, Bergmann MM, Steffen A, Naska A, Trichopoulou A, Trichopoulos D, Saieva C, **Grioni S** et al. Alcohol consumption and the risk of renal cancers in the European prospective investigation into cancer and nutrition (EPIC). *Int. J. Cancer* 2015;137(8):1953-66.
3. Wessel J, Chu AY, Willems SM, Wang S et al. Low-frequency and rare exome chip variants associate with fasting glucose and type 2 diabetes susceptibility. *Nat. Commun.* 2015;6:5897.
4. Vinceti M, **Grioni S**, Alber D, Consonni D, Malagoli C, Agnoli C, Malavolti M, Pala V, Krogh V, Sieri S. Toenail selenium and risk of type 2 diabetes: the ORDET cohort study. *J. Trace Elem. Med. Biol.* 2015;29:145-50.
5. 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. Dietary Total Antioxidant Capacity and Colorectal Cancer in the Italian EPIC Cohort. *PLoS. One.* 2015;10(11):e0142995.
6. Stringhini S, Polidoro S, Sacerdote C, Kelly RS, van Veldhoven K, Agnoli C, **Grioni S**, Tumino R, Giurdanella MC, Panico S, Mattiello A, Palli D, Masala G, Gallo V, Castagne R, Paccard F, Campanella G, Chadeau-Hyam M, Vineis P. Life-course socioeconomic status and DNA methylation of genes regulating inflammation. *Int. J. Epidemiol.* 2015;44(4):1320-30.
7. Sanikini H, Dik VK, Siersema PD, Bhoo-Pathy N, Uiterwaal CS, Peeters PH, Gonzalez CA, Zamora-Ros R, Overvad K, Tjønneland A, Roswall N, Boutron-Ruault MC, Fagherazzi G, Racine A, Kuhn T, Katzke V, Boeing H, Trichopoulou A, Trichopoulos D, Lagiou P, Palli D, **Grioni S** et al. Total, caffeinated and decaffeinated coffee and tea intake and gastric cancer risk: results from the EPIC cohort study. *Int. J. Cancer* 2015;136(6):E720-E730.
8. Saieva C, Caini S, Ceroti M, Fasanelli F, Ricceri F, Agnoli C, **Grioni S**, Mattiello A, Santucci DM, Tumino R, Martorana C, Masala G. [Alcohol consumption and epithelial cancer risk in the EPIC-Italy cohort]. *Epidemiol. Prev.* 2015;39(5-6):345-9.
9. Ostergaard SD, Mukherjee S, Sharp SJ, Proitsi P, Lotta LA, Day F, Perry JR, Boehme KL, Walter S, Kauwe JS, Gibbons LE, Larson EB, Powell JF, Langenberg C, Crane PK, Wareham NJ, Scott RA. Associations between Potentially Modifiable Risk Factors and Alzheimer Disease: A Mendelian Randomization Study. *PLoS. Med.* 2015;12(6):e1001841.
10. Nimptsch K, Aleksandrova K, Boeing H, Janke J, Lee YA, Jenab M, Kong SY, Tsilidis KK, Weiderpass E, Bueno-de-Mesquita HB, Siersema PD, Jansen EH, Trichopoulou A, Tjønneland A, Olsen A, Wu C, Overvad K, Boutron-Ruault MC, Racine A, Freisling H, Katzke V, Kaaks R, Lagiou P, Trichopoulos D, Severi G, Naccarati A, Mattiello A, Palli D, **Grioni S** et al. Plasma fetuin-A concentration, genetic variation in the AHSN gene and risk of colorectal cancer. *Int. J. Cancer* 2015;137(4):911-20.
11. Merritt MA, Tzoulaki I, Tworoger SS, De V, 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** et al. 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. *Cancer Epidemiol. Biomarkers Prev.* 2015;24(2):466-71.
12. Mattiello A, Chiodini P, Santucci DM, Krogh V, **Grioni S**, Fasanelli F, Vineis P, Saieva C, Bendinelli B, Frasca G, Giurdanella MC, Panico S. [Dietary habits and cardiovascular disease: the experience of EPIC Italian collaboration]. *Epidemiol. Prev.* 2015;39(5-6):339-44.
13. Lunetta KL, Day FR, Sulem P, Ruth KS et al. Rare coding variants and X-linked loci associated with age at menarche. *Nat. Commun.* 2015;6:7756.
14. Leenders M, Siersema PD, Overvad K, Tjønneland A, Olsen A, Boutron-Ruault MC, Bastide N, Fagherazzi G, Katzke V, Kuhn T, Boeing H, Aleksandrova K, Trichopoulou A, Lagiou P, Klinaki E, Masala G, **Grioni S** et al. Subtypes of fruit and vegetables, variety in consumption and risk of colon and rectal cancer in the European Prospective Investigation into Cancer and Nutrition. *Int. J. Cancer* 2015;137(11):2705-14.
15. Kyro 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, Kuhn T, Boeing H, Floegel A, Overvad K, Lasheras C, Travier N, Sanchez MJ, Amiano P, Chirlaque MD, Ardanaz E, Khaw KT, Wareham N, Perez-Cornago A, Trichopoulou A, Lagiou P, Vasilopoulou E,



- Sanchez MJ, Chirlaque MD, Amiano P, Quiros JR, Ardanaz E, Buckland G, Masala G, Panico S, **Grioni** S et al. Dietary fat intake and development of specific breast cancer subtypes. *J.Natl.Cancer Inst.* 2014;106(5).
32. 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 et al. Common genetic variants highlight the role of insulin resistance and body fat distribution in type 2 diabetes, independent of obesity. *Diabetes* 2014;63(12):4378-87.
  33. Perry JR, Day F, Elks CE, Sulem P, Thompson DJ et al. Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. *Nature* 2014;514(7520):92-7.
  34. Nitter M, Norgard B, de Vogel S, Eussen SJ, Meyer K, Ulvik A, Ueland PM, Nygard O, Vollset SE, Borge T, Tjonneland A, Hansen L, Boutron-Ruault M, Racine A, Cottet V, Kaaks R, Kuhn T, Trichopoulou A, Bamia C, Naska A, **Grioni** S et al. Plasma methionine, choline, betaine, and dimethylglycine in relation to colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). *Ann.Oncol.* 2014;25(8):1609-15.
  35. Lujan-Barroso L, Gonzalez CA, Slimani N, Obon-Santacana M, Ferrari P, Freisling H, Overvad K, Clavel-Chapelon F, Boutron-Ruault MC, Racine A, Katzke V, Kuhn T, Tjonneland A, Olsen A, Quiros JR, Sanchez-Cantalejo E, Amiano P, Navarro C, Barricarte A, Khaw KT, Wareham N, Travis RC, Trichopoulou A, Bamia C, Benetou V, Saieva C, **Grioni** S et al. Dietary intake of acrylamide and esophageal cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort. *Cancer Causes Control* 2014;25(5):639-46.
  36. Leenders M, Leufkens AM, Siersema PD, van Duijnhoven FJ, Vrieling A, Hulshof PJ, van Gils CH, Overvad K, Roswall N, Kyro C, Boutron-Ruault MC, Fagherazzi G, Cadeau C, Kuhn T, Johnson T, Boeing H, Aleksandrova K, Trichopoulou A, Klinaki E, Androulidaki A, Palli D, **Grioni** S et al. 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. *Int.J.Cancer* 2014;135(12):2930-9.
  37. Kaaks R, Johnson T, Tikk K, Sookthai D, Tjonneland A, Roswall N, Overvad K, Clavel-Chapelon F, Boutron-Ruault MC, Dossus L, Rinaldi S, Romieu I, Boeing H, Schutze M, Trichopoulou A, Lagiou P, Trichopoulos D, Palli D, **Grioni** S et al. Insulin-like growth factor I and risk of breast cancer by age and hormone receptor status-A prospective study within the EPIC cohort. *Int.J.Cancer* 2014;134(11):2683-90.
  38. Fiorito G, Guarnera S, Valle C, Ricceri F, Russo A, **Grioni** 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. B-vitamins intake, DNA-methylation of One Carbon Metabolism and homocysteine pathway genes and myocardial infarction risk: the EPICOR study. *Nutr.Metab Cardiovasc.Dis.* 2014;24(5):483-8.
  39. Dik VK, Bueno-de-Mesquita HB, Van Oijen MG, Siersema PD, Uiterwaal CS, van Gils CH, van Duijnhoven FJ, Cauchi S, Yengo L, Froguel P, Overvad K, Bech BH, Tjonneland A, Olsen A, Boutron-Ruault MC, Racine A, Fagherazzi G, Kuhn T, Campa D, Boeing H, Aleksandrova K, Trichopoulou A, Peppas E, Oikonomou E, Palli D, **Grioni** S et al. Coffee and tea consumption, genotype-based CYP1A2 and NAT2 activity and colorectal cancer risk-results from the EPIC cohort study. *Int.J.Cancer* 2014;135(2):401-12.
  40. Benyamin B, Esko T, Ried JS et al. Novel loci affecting iron homeostasis and their effects in individuals at risk for hemochromatosis. *Nat.Commun.* 2014;5:4926.
  41. 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, Ostenson CG, Fratiglioni L, Penell J, Korek M, Pyko A, Eriksen KT, Tjonneland A, Becker T, Eeftens M, Bots M, Meliefste K, Wang M, Bueno-de-Mesquita B, Sugiri D, Kramer U, Heinrich J, de Hoogh K, Key T, Peters A, Cyrys 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 et al. Long-term exposure to air pollution and cardiovascular mortality: an analysis of 22 European cohorts. *Epidemiology* 2014;25(3):368-78.
  42. 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, Ostenson 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, Kramer U, Heinrich J, de Hoogh K, Key T, Peters A, Hampel R, Concin H, Nagel G, Ineichen A, Schaffner E, Probst-Hensch N, Kunzli N, Schindler C, Schikowski T, Adam M, Phuleria H, Vilier A, Clavel-Chapelon F, Declercq C, **Grioni** S et al. Effects of long-term exposure to air pollution on natural-cause mortality: an analysis of 22 European cohorts within the multicentre ESCAPE project. *Lancet* 2014;383(9919):785-95.
  43. Agnoli C, **Grioni** S, Sieri S, Sacerdote C, Vineis P, Tumino R, Giurdanella MC, Pala V, Mattiello A, Chiodini P, Iacoviello L, De Curtis A, Cattaneo L, van Duijnhoven FJ, Panico S, Krogh V. Colorectal cancer risk and dyslipidemia: a case-cohort study nested in an Italian multicentre cohort. *Cancer Epidemiol.* 2014;38(2):144-51.



diabetes risk: the EPIC-InterAct study. *Diabetes Care* 2013;36(11):3526-34.

59. Duell EJ, Lujan-Barroso L, Llivina C, Munoz X, Jenab M, Boutron-Ruault MC, Clavel-Chapelon F, Racine A, Boeing H, Buijsse B, Canzian F, Johnson T, Dalgard C, Overvad K, Tjønneland A, Olsen A, Sanchez SC, Sanchez-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** et al. Vitamin C transporter gene (SLC23A1 and SLC23A2) polymorphisms, plasma vitamin C levels, and gastric cancer risk in the EPIC cohort. *Genes Nutr.* 2013;8(6):549-60.
60. 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, Lauzon-Guillain B, Duell EJ, Fagherazzi G, Franks PW, **Grioni S** et al. Age at menopause, reproductive life span, and type 2 diabetes risk: results from the EPIC-InterAct study. *Diabetes Care* 2013;36(4):1012-9.
61. Bamia C, Lagiou P, Buckland G, **Grioni S** et al. Mediterranean diet and colorectal cancer risk: results from a European cohort. *Eur.J.Epidemiol.* 2013;28(4):317-28.
62. Agudo A, Bonet C, Sala N, Munoz X, Aranda N, Fonseca-Nunes A, Clavel-Chapelon F, Boutron-Ruault MC, Vineis P, Panico S, Palli D, Tumino R, **Grioni S** et al. Hemochromatosis (HFE) gene mutations and risk of gastric cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. *Carcinogenesis* 2013;34(6):1244-50.
63. 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. Italian Mediterranean Index and risk of colorectal cancer in the Italian section of the EPIC cohort. *Int.J.Cancer* 2013;132(6):1404-11.
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65. Sieri S, Muti P, Claudia A, Berrino F, Pala V, **Grioni S**, Abagnato CA, Blandino G, Contiero P, Schunemann HJ, Krogh V. Prospective study on the role of glucose metabolism in breast cancer occurrence. *Int.J.Cancer* 2012;130(4):921-9.
66. Serafini M, Jakszyn P, Lujan-Barroso L, Agudo A, Bas Bueno-de-Mesquita H, van Duijnhoven FJ, Jenab M, Navarro C, Palli D, Boeing H, Wallstrom P, Regner S, Numans ME, Carneiro F, Boutron-Ruault MC, Clavel-Chapelon F, Morois S, **Grioni S** et al. Dietary total antioxidant capacity and gastric cancer risk in the European prospective investigation into cancer and nutrition study. *Int.J.Cancer* 2012;131(4):E544-E554.
67. Peters T, Brage S, Westgate K, Franks PW, Gradmark A, Tormo Diaz MJ, Huerta JM, Bendinelli B, Vigl M, Boeing H, Wendel-Vos W, Spijkerman A, Benjaminsen-Borch K, Valanou E, de Lauzon GB, Clavel-Chapelon F, Sharp S, Kerrison N, Langenberg C, Arriola L, Barricarte A, Gonzales C, **Grioni S** et al. Validity of a short questionnaire to assess physical activity in 10 European countries. *Eur.J.Epidemiol.* 2012;27(1):15-25.
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69. Masala G, Assedi M, Bendinelli B, Ermini I, Sieri S, **Grioni S** et al. Fruit and vegetables consumption and breast cancer risk: the EPIC Italy study. *Breast Cancer Res.Treat.* 2012;132(3):1127-36.
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71. 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, **Grioni S** et al. Dietary intake of heme iron and risk of gastric cancer in the European prospective investigation into cancer and nutrition study. *Int.J.Cancer* 2012;130(11):2654-63.
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