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List of Publications by Year
in descending order

90 papers	4,637 citations	147801 31 h-index	102487 66 g-index
90 all docs	90 docs citations	90 times ranked	6589 citing authors

#	Article	IF	Citations
1	Long-chain omega-3 fatty acids, selenium, and mercury in relation to sleep duration and sleep quality: findings from the CARDIA study. European Journal of Nutrition, 2022, 61, 753-762.	3.9	3
2	Magnesium intake is inversely associated with risk of non-alcoholic fatty liver disease among American adults. European Journal of Nutrition, 2022, 61, 1245-1254.	3.9	5
3	Magnesium levels in relation to rates of preterm birth: a systematic review and meta-analysis of ecological, observational, and interventional studies. Nutrition Reviews, 2021, 79, 188-199.	5.8	9
4	Serum magnesium concentration and incident cognitive impairment: the reasons for geographic and racial differences in stroke study. European Journal of Nutrition, 2021, 60, 1511-1520.	3.9	4
5	Low- and moderate- levels of arsenic exposure in young adulthood and incidence of chronic kidney disease: Findings from the CARDIA Trace Element Study. Journal of Trace Elements in Medicine and Biology, 2021, 63, 126657.	3.0	6
6	Intakes of long-chain omega-3 polyunsaturated fatty acids and non-fried fish in relation to incidence of chronic kidney disease in young adults: a 25-year follow-up. European Journal of Nutrition, 2020, 59, 399-407.	3.9	14
7	Walking pace and the risk of stroke: A meta-analysis of prospective cohort studies. Journal of Sport and Health Science, 2020, 9, 521-529.	6.5	18
8	Impact of Postnatal Antibiotics and Parenteral Nutrition on the Gut Microbiota in Preterm Infants During Early Life. Journal of Parenteral and Enteral Nutrition, 2020, 44, 639-654.	2.6	22
9	Association Between Gestational Weight Gain and Autism Spectrum Disorder in Offspring: A Metaâ€Analysis. Obesity, 2020, 28, 2224-2231.	3.0	8
10	Magnesium Intake Is Inversely Associated with the Risk of Non-Alcoholic Fatty Liver Disease Among American Young adults. Current Developments in Nutrition, 2020, 4, nzaa061_074.	0.3	1
11	Erythrocyte omega-3 index, ambient fine particle exposure, and brain aging. Neurology, 2020, 95, e995-e1007.	1.1	15
12	Intakes of Folate, Vitamin B6, and Vitamin B12 in Relation to Diabetes Incidence Among American Young Adults: A 30-Year Follow-up Study. Diabetes Care, 2020, 43, 2426-2434.	8.6	23
13	Physical activity and risk of bladder cancer among postmenopausal women. International Journal of Cancer, 2020, 147, 2717-2724.	5.1	2
14	Calcium Intake Is Inversely Related to the Risk of Obesity Among American Young Adults over a 30-Year Follow-Up. Current Developments in Nutrition, 2020, 4, nzaa061_073.	0.3	1
15	The association between type 2 diabetes mellitus and bladder cancer risk among postmenopausal women. Cancer Causes and Control, 2020, 31, 503-510.	1.8	5
16	Association between selenium intake and breast cancer risk: results from the Womenâ€™s Health Initiative. Breast Cancer Research and Treatment, 2020, 183, 217-226.	2.5	16
17	Magnesium intake is inversely associated with risk of obesity in a 30-year prospective follow-up study among American young adults. European Journal of Nutrition, 2020, 59, 3745-3753.	3.9	28
18	Effects of seafood consumption and toenail mercury and selenium levels on cognitive function among American adults: 25 y of follow up. Nutrition, 2019, 61, 77-83.	2.4	2

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19	Intake of Vegetables and Fruits Through Young Adulthood Is Associated with Better Cognitive Function in Midlife in the US General Population. Journal of Nutrition, 2019, 149, 1424-1433.	2.9	7
20	Smoking Cessation and the Risk of Bladder Cancer among Postmenopausal Women. Cancer Prevention Research, 2019, 12, 305-314.	1.5	14
21	Low to moderate toenail arsenic levels in young adulthood and incidence of diabetes later in life: findings from the CARDIA Trace Element study. Environmental Research, 2019, 171, 321-327.	7.5	16
22	The Association between Parental Weight Status and Risk of Hypertension in Children Aged 6 to 12 Years: A Crossâ€sectional Study in Shanghai, China. FASEB Journal, 2019, 33, 754.1.	0.5	0
23	The association between parental weight status and risk of hypertension in children aged 6 to 12 years. Asia Pacific Journal of Clinical Nutrition, 2019, 28, 812-818.	0.4	0
24	Association of herbal/botanic supplement use with quality of life, recurrence, and survival in newly diagnosed stage II colon cancer patients: A 2-y follow-up study. Nutrition, 2018, 54, 1-6.	2.4	3
25	Reply to F Teymoori et al.. American Journal of Clinical Nutrition, 2018, 107, 293-293.	4.7	0
26	Association of physical activity and sitting time with incident colorectal cancer in postmenopausal women. European Journal of Cancer Prevention, 2018, 27, 331-338.	1.3	9
27	Arsenic Exposure in Relation to Ischemic Stroke. Stroke, 2018, 49, 19-26.	2.0	22
28	Urinary cadmium concentration and the risk of ischemic stroke. Neurology, 2018, 91, e382-e391.	1.1	40
29	Serum mercury concentration and the risk of ischemic stroke: The REasons for Geographic and Racial Differences in Stroke Trace Element Study. Environment International, 2018, 117, 125-131.	10.0	13
30	Association of Iodine and Iron with Thyroid Function. Biological Trace Element Research, 2017, 179, 38-44.	3.5	24
31	Comments on â€œSoy isoflavone intake and its association with depressive symptoms during pregnancyâ€: consider sleep and physical activity as possible confounders. European Journal of Nutrition, 2017, 56, 1793-1794.	3.9	1
32	Change in Physical Activity and Sitting Time After Myocardial Infarction and Mortality Among Postmenopausal Women in the Women's Health Initiativeâ€Observational Study. Journal of the American Heart Association, 2017, 6, .	3.7	23
33	Accumulated evidence on Helicobacter pylori infection and the risk of asthma. Annals of Allergy, Asthma and Immunology, 2017, 119, 137-145.e2.	1.0	32
34	Serum bile acid level and fatty acid composition in Chinese children with nonâ€alcoholic fatty liver disease. Journal of Digestive Diseases, 2017, 18, 461-471.	1.5	19
35	Non-occupational physical activity during pregnancy and the risk of preterm birth: a meta-analysis of observational and interventional studies. Scientific Reports, 2017, 7, 44842.	3.3	7
36	Previous preterm birth and the risk of recurrent preterm birth. American Journal of Clinical Nutrition, 2017, 105, 1010.	4.7	0

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37	Walking Pace and the Risk of Cognitive Decline and Dementia in Elderly Populations: A Meta-analysis of Prospective Cohort Studies. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 266-270.	3.6	71
38	Antioxidant Supplementation Is Not Associated with Long-term Quality of Life in Stage-II Colorectal Cancer Survivors: A Follow-up of the Study of Colorectal Cancer Survivors Cohort. Nutrition and Cancer, 2017, 69, 159-166.	2.0	6
39	The effect of magnesium supplementation on blood pressure in individuals with insulin resistance, prediabetes, or noncommunicable chronic diseases: a meta-analysis of randomized controlled trials. American Journal of Clinical Nutrition, 2017, 106, 921-929.	4.7	68
40	Adjuvant steroid treatment following Kasai portoenterostomy and clinical outcomes of biliary atresia patients: an updated meta-analysis. World Journal of Pediatrics, 2017, 13, 20-26.	1.8	20
41	In utero exposure to 25-hydroxyvitamin D and risk of childhood asthma, wheeze, and respiratory tract infections: AÂmeta-analysis of birth cohort studies. Journal of Allergy and Clinical Immunology, 2017, 139, 1508-1517.	2.9	75
42	Can Magnesium Enhance Exercise Performance?. Nutrients, 2017, 9, 946.	4.1	57
43	The effect of magnesium supplementation on muscle fitness: a meta-analysis and systematic review. Magnesium Research, 2017, 30, 120-132.	0.5	16
44	Circulating magnesium levels and incidence of coronary heart diseases, hypertension, and type 2 diabetes mellitus: a meta-analysis of prospective cohort studies. Nutrition Journal, 2017, 16, 60.	3.4	69
45	Cadmium exposure and risk of prostate cancer: a meta-analysis of cohort and case-control studies among the general and occupational populations. Scientific Reports, 2016, 6, 25814.	3.3	28
46	Longitudinal association between toenail zinc levels and the incidence of diabetes among American young adults: The CARDIA Trace Element Study. Scientific Reports, 2016, 6, 23155.	3.3	15
47	Racial differences in dietary changes and quality of life after a colorectal cancer diagnosis: a follow-up of the Study of Outcomes in Colorectal Cancer Survivors cohort. American Journal of Clinical Nutrition, 2016, 103, 1523-1530.	4.7	8
48	Using biological samples for youth ATOD survey validation. Addiction Research and Theory, 2016, 24, 177-185.	1.9	9
49	Calcium Intake From Diet and Supplements and the Risk of Coronary Artery Calcification and its Progression Among Older Adults: 10â€Year Followâ€up of the Multiâ€Ethnic Study of Atherosclerosis (MESA). Journal of the American Heart Association, 2016, 5, .	3.7	133
50	Response to RE: Effects of adjuvant chemotherapy on recurrence, survival, and quality of life in stage II colon cancer patients: a 24-month follow-up. Supportive Care in Cancer, 2016, 24, 4081-4082.	2.2	1
51	Comparison of liver transplantation outcomes in biliary atresia patients with and without prior portoenterostomy: A meta-analysis. Digestive and Liver Disease, 2016, 48, 347-352.	0.9	27
52	Cadmium exposure and risk of lung cancer: a meta-analysis of cohort and caseâ€“control studies among general and occupational populations. Journal of Exposure Science and Environmental Epidemiology, 2016, 26, 437-444.	3.9	67
53	The Circulating Concentration and 24-h UrineExcretion of Magnesium Dose- and Time-Dependently Respond to OralMagnesium Supplementation in a Meta-Analysis of Randomized ControlledTrials. Journal of Nutrition, 2016, 146, 595-602.	2.9	45
54	Intake of fish and long-chain omega-3 polyunsaturated fatty acids and incidence of metabolic syndrome among American young adults: a 25-year follow-up study. European Journal of Nutrition, 2016, 55, 1707-1716.	3.9	45

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55	Vitamin D supplementation and quality of life following diagnosis in stage II colorectal cancer patients: a 24-month prospective study. Supportive Care in Cancer, 2016, 24, 1655-1661.	2.2	16
56	Effects of adjuvant chemotherapy on recurrence, survival, and quality of life in stage II colon cancer patients: a 24-month follow-up. Supportive Care in Cancer, 2016, 24, 1463-1471.	2.2	30
57	Interaction between polyunsaturated fatty acids and genetic variants in relation to breast cancer incidence. , 2016, 1, .		1
58	Habitual Sleep Duration and Risk of Childhood Obesity: Systematic Review and Dose-response Meta-analysis of Prospective Cohort Studies. Scientific Reports, 2015, 5, 16160.	3.3	127
59	Chromium exposure and incidence of metabolic syndrome among American young adults over a 23-year follow-up: the CARDIA Trace Element Study. Scientific Reports, 2015, 5, 15606.	3.3	49
60	Fish Consumption, Long-Chain Omega-3 Polyunsaturated Fatty Acid Intake and Risk of Metabolic Syndrome: A Meta-Analysis. Nutrients, 2015, 7, 2085-2100.	4.1	44
61	Magnesium intake and incidence of pancreatic cancer: the VITamins and Lifestyle study. British Journal of Cancer, 2015, 113, 1615-1621.	6.4	30
62	Analysis of polybrominated diphenyl ethers and emerging halogenated and organophosphate flame retardants in human hair and nails. Journal of Chromatography A, 2015, 1406, 251-257.	3.7	81
63	Dietary flavonoid intake and Barrett's esophagus in western Washington State. Annals of Epidemiology, 2015, 25, 730-735.e2.	1.9	6
64	Dietary intake of fish, polyunsaturated fatty acids, and survival after breast cancer: A populationâ€based followâ€up study on Long Island, New York. Cancer, 2015, 121, 2244-2252.	4.1	28
65	Fish Oil Supplementation and Quality of Life in Stage II Colorectal Cancer Patients: A 24-Month Follow-Up Study. Nutrition and Cancer, 2015, 67, 1241-1248.	2.0	7
66	Association between magnesium intake and risk of colorectal cancer among postmenopausal women. Cancer Causes and Control, 2015, 26, 1761-1769.	1.8	12
67	Sport facility proximity and physical activity: Results from the Study of Community Sports in China. European Journal of Sport Science, 2015, 15, 663-669.	2.7	11
68	Polyunsaturated fatty acid interactions and breast cancer incidence: a population-based case-control study on Long Island, New York. Annals of Epidemiology, 2015, 25, 929-935.	1.9	26
69	Cadmium exposure and risk of pancreatic cancer: a meta-analysis of prospective cohort studies and caseâ€“control studies among individuals without occupational exposure history. Environmental Science and Pollution Research, 2015, 22, 17465-17474.	5.3	36
70	Vitamin D Supplementation and Quality of Life Following Diagnosis in Stage II Colorectal Cancer Survivors. FASEB Journal, 2015, 29, 253.6.	0.5	1
71	Intakes of long-chain omega-3 (nâ^'3) PUFAs and fish in relation to incidence of asthma among American young adults: the CARDIA study. American Journal of Clinical Nutrition, 2013, 97, 173-178.	4.7	71
72	Mercury Exposure in Young Adulthood and Incidence of Diabetes Later in Life. Diabetes Care, 2013, 36, 1584-1589.	8.6	99

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73	Types of Fish Consumed and Fish Preparation Methods in Relation to Pancreatic Cancer Incidence: The VITAL Cohort Study. American Journal of Epidemiology, 2013, 177, 152-160.	3.4	31
74	Trace elements in nails as biomarkers in clinical research. European Journal of Clinical Investigation, 2011, 41, 98-102.	3.4	143
75	Consumption of monosodium glutamate in relation to incidence of overweight in Chinese adults: China Health and Nutrition Survey (CHNS). American Journal of Clinical Nutrition, 2011, 93, 1328-1336.	4.7	142
76	Reply to RG Bursey et al. American Journal of Clinical Nutrition, 2011, 94, 960-961.	4.7	0
77	Longitudinal association between toenail selenium levels and measures of subclinical atherosclerosis: The CARDIA trace element study. Atherosclerosis, 2010, 210, 662-667.	0.8	38
78	Fish, Long-Chain Omega-3 Polyunsaturated Fatty Acids and Prevention of Cardiovascular Diseaseâ€"Eat Fish or Take Fish Oil Supplement?. Progress in Cardiovascular Diseases, 2009, 52, 95-114.	3.1	183
79	Response to â€œEvidence That MSG Does Not Induce Obesityâ€. Obesity, 2009, 17, 630-631.	3.0	3
80	Association of Monosodium Glutamate Intake With Overweight in Chinese Adults: The INTERMAP Study. Obesity, 2008, 16, 1875-1880.	3.0	117
81	Intakes of long-chain nâ€“3 polyunsaturated fatty acids and fish in relation to measurements of subclinical atherosclerosis. American Journal of Clinical Nutrition, 2008, 88, 1111-1118.	4.7	65
82	The Puzzle of Dietary Fat Intake and Risk of Ischemic Stroke: A Brief Review of Epidemiologic Data. Journal of the American Dietetic Association, 2007, 107, 287-295.	1.1	23
83	Magnesium Intake and the Metabolic Syndrome: Epidemiologic Evidence to Date. Journal of the Cardiometabolic Syndrome, 2006, 1, 351-355.	1.7	42
84	Magnesium Intake and Incidence of Metabolic Syndrome Among Young Adults. Circulation, 2006, 113, 1675-1682.	1.6	307
85	Accumulated Evidence on Fish Consumption and Coronary Heart Disease Mortality. Circulation, 2004, 109, 2705-2711.	1.6	702
86	Fish Consumption and Incidence of Stroke. Stroke, 2004, 35, 1538-1542.	2.0	318
87	Folate, Vitamin B ₆ , and B ₁₂ Intakes in Relation to Risk of Stroke Among Men. Stroke, 2004, 35, 169-174.	2.0	180
88	Defining and understanding healthy lifestyles choices for adolescents. Journal of Adolescent Health, 2004, 35, 26-33.	2.5	42
89	Dietary fat intake and risk of stroke in male US healthcare professionals: 14 year prospective cohort study. BMJ: British Medical Journal, 2003, 327, 777-782.	2.3	160
90	Fish Consumption and Risk of Stroke in Men. JAMA - Journal of the American Medical Association, 2002, 288, 3130.	7.4	294