

# Nitin Shivappa

## List of Publications by Year in descending order

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Version: 2024-02-01

402  
papers

16,098  
citations

21215

62  
h-index

35168

102  
g-index

406  
all docs

406  
docs citations

406  
times ranked

8607  
citing authors

#	ARTICLE	IF	CITATIONS
1	Designing and developing a literature-derived, population-based dietary inflammatory index. <i>Public Health Nutrition</i> , 2014, 17, 1689-1696.	1.1	1,504
2	A population-based dietary inflammatory index predicts levels of C-reactive protein in the Seasonal Variation of Blood Cholesterol Study (SEASONS). <i>Public Health Nutrition</i> , 2014, 17, 1825-1833.	1.1	510
3	Associations between dietary inflammatory index and inflammatory markers in the Asklepios Study. <i>British Journal of Nutrition</i> , 2015, 113, 665-671.	1.2	343
4	Construct validation of the dietary inflammatory index among postmenopausal women. <i>Annals of Epidemiology</i> , 2015, 25, 398-405.	0.9	301
5	Association between dietary inflammatory index and inflammatory markers in the HELENA study. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1600707.	1.5	297
6	Association of a Dietary Inflammatory Index With Inflammatory Indices and Metabolic Syndrome Among Police Officers. <i>Journal of Occupational and Environmental Medicine</i> , 2014, 56, 986-989.	0.9	254
7	Perspective: The Dietary Inflammatory Index (DII)â€”Lessons Learned, Improvements Made, and Future Directions. <i>Advances in Nutrition</i> , 2019, 10, 185-195.	2.9	246
8	Dietary inflammatory index is related to asthma risk, lung function and systemic inflammation in asthma. <i>Clinical and Experimental Allergy</i> , 2015, 45, 177-183.	1.4	222
9	Dietary inflammatory index and anthropometric measures of obesity in a population sample at high cardiovascular risk from the PREDIMED (PREvenciÃ³n con Dieta MEDiterrÃ¡nea) trial. <i>British Journal of Nutrition</i> , 2015, 113, 984-995.	1.2	209
10	Dietary Inflammatory Index and Non-Communicable Disease Risk: A Narrative Review. <i>Nutrients</i> , 2019, 11, 1873.	1.7	198
11	Dietary Inflammatory Index and Cardiovascular Risk and Mortalityâ€”A Meta-Analysis. <i>Nutrients</i> , 2018, 10, 200.	1.7	186
12	Dietary Inflammatory Index and Incidence of Cardiovascular Disease in the PREDIMED Study. <i>Nutrients</i> , 2015, 7, 4124-4138.	1.7	182
13	The association between dietary inflammatory index and risk of colorectal cancer among postmenopausal women: results from the Womenâ€™s Health Initiative. <i>Cancer Causes and Control</i> , 2015, 26, 399-408.	0.8	169
14	Dietary Inflammatory Index and Colorectal Cancer Riskâ€”A Meta-Analysis. <i>Nutrients</i> , 2017, 9, 1043.	1.7	150
15	Dietary Inflammatory Index and Risk of Colorectal Cancer in the Iowa Women's Health Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 2383-2392.	1.1	144
16	Dietary Inflammatory Index and Incidence of Cardiovascular Disease in the SUN Cohort. <i>PLoS ONE</i> , 2015, 10, e0135221.	1.1	125
17	Association between dietary inflammatory index and prostate cancer among Italian men. <i>British Journal of Nutrition</i> , 2015, 113, 278-283.	1.2	123
18	Association between the dietary inflammatory index (DII) and telomere length and C-reactive protein from the National Health and Nutrition Examination Surveyâ€”1999â€”2002. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1600630.	1.5	123

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19	Anti-inflammatory Dietary Inflammatory Index scores are associated with healthier scores on other dietary indices. <i>Nutrition Research</i> , 2016, 36, 214-219.	1.3	121
20	Dietary Inflammatory Index and Biomarkers of Lipoprotein Metabolism, Inflammation and Glucose Homeostasis in Adults. <i>Nutrients</i> , 2018, 10, 1033.	1.7	115
21	Breastmilk from obese mothers has pro-inflammatory properties and decreased neuroprotective factors. <i>Journal of Perinatology</i> , 2016, 36, 284-290.	0.9	108
22	Dietary inflammatory index and risk of pancreatic cancer in an Italian case-control study. <i>British Journal of Nutrition</i> , 2015, 113, 292-298.	1.2	106
23	Prospective association between the dietary inflammatory index and metabolic syndrome: Findings from the SU.VI.MAX study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015, 25, 988-996.	1.1	106
24	Dietary inflammatory index and telomere length in subjects with a high cardiovascular disease risk from the PREDIMED-NAVARRA study: cross-sectional and longitudinal analyses over 5 y. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 897-904.	2.2	104
25	Dietary inflammatory index, Mediterranean diet score, and lung cancer: a prospective study. <i>Cancer Causes and Control</i> , 2016, 27, 907-917.	0.8	102
26	Diet as a hot topic in psychiatry: a population-scale study of nutritional intake and inflammatory potential in severe mental illness. <i>World Psychiatry</i> , 2018, 17, 365-367.	4.8	102
27	Dietary inflammatory index, cardiometabolic conditions and depression in the Seguimiento Universidad de Navarra cohort study. <i>British Journal of Nutrition</i> , 2015, 114, 1471-1479.	1.2	100
28	The dietary inflammatory index is associated with colorectal cancer in the National Institutes of Health-American Association of Retired Persons Diet and Health Study. <i>British Journal of Nutrition</i> , 2015, 113, 1819-1827.	1.2	99
29	Construct validation of the Dietary Inflammatory Index among African Americans. <i>Journal of Nutrition, Health and Aging</i> , 2017, 21, 487-491.	1.5	99
30	Dietary inflammatory index and mental health: A cross-sectional analysis of the relationship with depressive symptoms, anxiety and well-being in adults. <i>Clinical Nutrition</i> , 2018, 37, 1485-1491.	2.3	99
31	Dietary inflammatory index and inflammatory gene interactions in relation to colorectal cancer risk in the Bellvitge colorectal cancer case-control study. <i>Genes and Nutrition</i> , 2015, 10, 447.	1.2	95
32	The Dietary Inflammatory Index and Human Health: An Umbrella Review of Meta-Analyses of Observational Studies. <i>Advances in Nutrition</i> , 2021, 12, 1681-1690.	2.9	95
33	Inflammatory potential of diet and all-cause, cardiovascular, and cancer mortality in National Health and Nutrition Examination Survey III Study. <i>European Journal of Nutrition</i> , 2017, 56, 683-692.	1.8	92
34	The dietary inflammatory index, obesity, type 2 diabetes, and cardiovascular risk factors and diseases. <i>Obesity Reviews</i> , 2022, 23, e13349.	3.1	90
35	Association between diet-related inflammation, all-cause, all-cancer, and cardiovascular disease mortality, with special focus on prediabetics: findings from NHANES III. <i>European Journal of Nutrition</i> , 2017, 56, 1085-1093.	1.8	89
36	Dietary inflammatory index and all-cause mortality in large cohorts: The SUN and PREDIMED studies. <i>Clinical Nutrition</i> , 2019, 38, 1221-1231.	2.3	87

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37	Dietary Inflammatory Potential during Pregnancy Is Associated with Lower Fetal Growth and Breastfeeding Failure: Results from Project Viva. <i>Journal of Nutrition</i> , 2016, 146, 728-736.	1.3	86
38	Randomization to plant-based dietary approaches leads to larger short-term improvements in Dietary Inflammatory Index scores and macronutrient intake compared with diets that contain meat. <i>Nutrition Research</i> , 2015, 35, 97-106.	1.3	86
39	Inflammatory potential of diet, weight gain, and incidence of overweight/obesity: The SUN cohort. <i>Obesity</i> , 2017, 25, 997-1005.	1.5	85
40	No significant independent relationships with cardiometabolic biomarkers were detected in the Observation of Cardiovascular Risk Factors in Luxembourg study population. <i>Nutrition Research</i> , 2014, 34, 1058-1065.	1.3	83
41	Dietary indexes, food patterns and incidence of metabolic syndrome in a Mediterranean cohort: The SUN project. <i>Clinical Nutrition</i> , 2015, 34, 508-514.	2.3	83
42	Association between dietary inflammatory potential and breast cancer incidence and death: results from the Women's Health Initiative. <i>British Journal of Cancer</i> , 2016, 114, 1277-1285.	2.9	83
43	The association between an inflammatory diet and global cognitive function and incident dementia in older women: The Women's Health Initiative Memory Study. <i>Alzheimer's and Dementia</i> , 2017, 13, 1187-1196.	0.4	83
44	Dietary inflammatory index and risk of first myocardial infarction; a prospective population-based study. <i>Nutrition Journal</i> , 2017, 16, 21.	1.5	82
45	Smoking status is inversely associated with overall diet quality: Findings from the ORISCAV-LUX study. <i>Clinical Nutrition</i> , 2017, 36, 1275-1282.	2.3	81
46	Prospective study of dietary inflammatory index and risk of breast cancer in Swedish women. <i>British Journal of Cancer</i> , 2015, 113, 1099-1103.	2.9	80
47	Dietary Inflammatory Index and Recurrence of Depressive Symptoms. <i>Clinical Psychological Science</i> , 2016, 4, 1125-1134.	2.4	78
48	Dietary inflammatory index and cardiometabolic risk in US adults. <i>Atherosclerosis</i> , 2018, 276, 23-27.	0.4	78
49	Dietary Inflammatory Index and Type 2 Diabetes Mellitus in Adults: The Diabetes Mellitus Survey of Mexico City. <i>Nutrients</i> , 2018, 10, 385.	1.7	76
50	Alternative Healthy Eating Index 2010, Dietary Inflammatory Index and risk of mortality: results from the Whitehall II cohort study and meta-analysis of previous Dietary Inflammatory Index and mortality studies. <i>British Journal of Nutrition</i> , 2017, 118, 210-221.	1.2	75
51	Inflammatory potential of diet and risk of colorectal cancer: a case-control study from Italy. <i>British Journal of Nutrition</i> , 2015, 114, 152-158.	1.2	74
52	Cross-comparison of diet quality indices for predicting chronic disease risk: findings from the Observation of Cardiovascular Risk Factors in Luxembourg (ORISCAV-LUX) study. <i>British Journal of Nutrition</i> , 2015, 113, 259-269.	1.2	74
53	Association between the dietary inflammatory index, waist-to-hip ratio and metabolic syndrome. <i>Nutrition Research</i> , 2016, 36, 1298-1303.	1.3	74
54	The Dietary Inflammatory Index Is Associated with Colorectal Cancer Risk in the Multiethnic Cohort. <i>Journal of Nutrition</i> , 2017, 147, jn242529.	1.3	73

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55	Long-term association between the dietary inflammatory index and cognitive functioning: findings from the SU.VI.MAX study. <i>European Journal of Nutrition</i> , 2017, 56, 1647-1655.	1.8	72
56	Association between inflammatory potential of diet and risk of depression in middle-aged women: the Australian Longitudinal Study on Women's Health. <i>British Journal of Nutrition</i> , 2016, 116, 1077-1086.	1.2	71
57	Dietary inflammatory index or Mediterranean diet score as risk factors for total and cardiovascular mortality. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018, 28, 461-469.	1.1	71
58	Association between inflammatory potential of diet and mortality in the Iowa Women's Health study. <i>European Journal of Nutrition</i> , 2016, 55, 1491-1502.	1.8	70
59	Dietary Inflammatory Index Scores Differ by Shift Work Status. <i>Journal of Occupational and Environmental Medicine</i> , 2014, 56, 145-148.	0.9	69
60	The Relationship Between the Dietary Inflammatory Index and Incident Frailty: A Longitudinal Cohort Study. <i>Journal of the American Medical Directors Association</i> , 2018, 19, 77-82.	1.2	69
61	Maternal inflammatory diet and adverse pregnancy outcomes: Circulating cytokines and genomic imprinting as potential regulators?. <i>Epigenetics</i> , 2017, 12, 688-697.	1.3	68
62	Association between Maternal Dietary Inflammatory Index (DII) and abortion in Iranian women and validation of DII with serum concentration of inflammatory factors: case-control study. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017, 42, 511-516.	0.9	67
63	Association of proinflammatory diet with low-grade inflammation: results from the Moli-sani study. <i>Nutrition</i> , 2018, 54, 182-188.	1.1	66
64	Dietary inflammatory index and memory function: population-based national sample of elderly Americans. <i>British Journal of Nutrition</i> , 2018, 119, 552-558.	1.2	66
65	What Is the Role of Dietary Inflammation in Severe Mental Illness? A Review of Observational and Experimental Findings. <i>Frontiers in Psychiatry</i> , 2019, 10, 350.	1.3	64
66	Dietary inflammatory index and risk of esophageal squamous cell cancer in a case-control study from Italy. <i>Cancer Causes and Control</i> , 2015, 26, 1439-1447.	0.8	63
67	Association between the Dietary Inflammatory Index (DII) and urinary enterolignans and C-reactive protein from the National Health and Nutrition Examination Survey-2003-2008. <i>European Journal of Nutrition</i> , 2019, 58, 797-805.	1.8	63
68	Prospective Association Between the Dietary Inflammatory Index and Cardiovascular Diseases in the Supplementation en Vitamines et Minéraux Antioxydants (SU.VI.MAX) Cohort. <i>Journal of the American Heart Association</i> , 2016, 5, e002735.	1.6	62
69	Dietary inflammation potential and postmenopausal breast cancer risk in a German case-control study. <i>Breast</i> , 2015, 24, 491-496.	0.9	61
70	The relationship between the dietary inflammatory index and risk of total cardiovascular disease, ischemic heart disease and cerebrovascular disease: Findings from an Australian population-based prospective cohort study of women. <i>Atherosclerosis</i> , 2016, 253, 164-170.	0.4	61
71	Dietary inflammatory index and risk of lung cancer and other respiratory conditions among heavy smokers in the COSMOS screening study. <i>European Journal of Nutrition</i> , 2016, 55, 1069-1079.	1.8	61
72	Dietary inflammatory potential in relation to the gut microbiome: results from a cross-sectional study. <i>British Journal of Nutrition</i> , 2020, 124, 931-942.	1.2	61

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73	The Inflammatory Potential of the Diet Is Associated with Depressive Symptoms in Different Subgroups of the General Population. <i>Journal of Nutrition</i> , 2017, 147, 879-887.	1.3	60
74	Pro-inflammatory dietary intake as a risk factor for CVD in men: a 5-year longitudinal study. <i>British Journal of Nutrition</i> , 2015, 114, 2074-2082.	1.2	59
75	Dietary Inflammatory Index and liver status in subjects with different adiposity levels within the PREDIMED trial. <i>Clinical Nutrition</i> , 2018, 37, 1736-1743.	2.3	59
76	Increased inflammatory potential of diet is associated with bone mineral density among postmenopausal women in Iran. <i>European Journal of Nutrition</i> , 2016, 55, 561-568.	1.8	58
77	Randomization to 6-month Mediterranean diet compared with a low-fat diet leads to improvement in Dietary Inflammatory Index scores in patients with coronary heart disease: the AUSMED Heart Trial. <i>Nutrition Research</i> , 2018, 55, 94-107.	1.3	57
78	Inflammatory Potential of Diet and Risk of Ulcerative Colitis in a Case-Control Study from Iran. <i>Nutrition and Cancer</i> , 2016, 68, 404-409.	0.9	56
79	Association between Dietary Inflammatory Index (DII) and risk of prediabetes: a case-control study. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017, 42, 399-404.	0.9	56
80	Dietary inflammatory potential and risk of mortality in metabolically healthy and unhealthy phenotypes among overweight and obese adults. <i>Clinical Nutrition</i> , 2019, 38, 682-688.	2.3	55
81	The association between dietary inflammatory properties and bone mineral density and risk of fracture in US adults. <i>European Journal of Clinical Nutrition</i> , 2017, 71, 1273-1277.	1.3	54
82	Prospective study of the dietary inflammatory index and risk of breast cancer in postmenopausal women. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1600592.	1.5	54
83	Inflammatory potential of diet and risk for hepatocellular cancer in a case-control study from Italy. <i>British Journal of Nutrition</i> , 2016, 115, 324-331.	1.2	52
84	Association between previously diagnosed circulatory conditions and a dietary inflammatory index. <i>Nutrition Research</i> , 2016, 36, 227-233.	1.3	52
85	Increased Dietary Inflammatory Index (DII) Is Associated With Increased Risk of Prostate Cancer in Jamaican Men. <i>Nutrition and Cancer</i> , 2015, 67, 941-948.	0.9	50
86	Pancreatic cancer: associations of inflammatory potential of diet, cigarette smoking and long-standing diabetes. <i>Carcinogenesis</i> , 2016, 37, 481-490.	1.3	50
87	The relationship between the dietary inflammatory index (DII <sup>®</sup> ) and incident depressive symptoms: A longitudinal cohort study. <i>Journal of Affective Disorders</i> , 2018, 235, 39-44.	2.0	50
88	Relationship between diet quality scores and the risk of frailty and mortality in adults across a wide age spectrum. <i>BMC Medicine</i> , 2021, 19, 64.	2.3	50
89	Associations of prenatal and early life dietary inflammatory potential with childhood adiposity and cardiometabolic risk in Project Viva. <i>Pediatric Obesity</i> , 2018, 13, 292-300.	1.4	49
90	Longitudinal associations between dietary inflammatory index and musculoskeletal health in community-dwelling older adults. <i>Clinical Nutrition</i> , 2020, 39, 516-523.	2.3	49

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91	Dietary Inflammatory Index and Risk of Esophageal Squamous Cell Cancer in a Case-Control Study from Iran. <i>Nutrition and Cancer</i> , 2015, 67, 1255-1261.	0.9	48
92	Association between Post-Cancer Diagnosis Dietary Inflammatory Potential and Mortality among Invasive Breast Cancer Survivors in the Women's Health Initiative. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018, 27, 454-463.	1.1	48
93	Associations between Dietary Inflammatory Index Scores and Inflammatory Biomarkers among Older Adults in the Lothian Birth Cohort 1936 Study. <i>Journal of Nutrition, Health and Aging</i> , 2019, 23, 628-636.	1.5	48
94	Association between selected dietary scores and the risk of urothelial cell carcinoma: A prospective cohort study. <i>International Journal of Cancer</i> , 2016, 139, 1251-1260.	2.3	47
95	Choosing between responsive-design websites versus mobile apps for your mobile behavioral intervention: presenting four case studies. <i>Translational Behavioral Medicine</i> , 2017, 7, 224-232.	1.2	47
96	The Dietary Inflammatory Index and Current Wheeze Among Children and Adults in the United States. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 834-841.e2.	2.0	47
97	The Dietary Inflammatory Index is associated with elevated white blood cell counts in the National Health and Nutrition Examination Survey. <i>Brain, Behavior, and Immunity</i> , 2018, 69, 296-303.	2.0	47
98	Design, Development and Construct Validation of the Children's Dietary Inflammatory Index. <i>Nutrients</i> , 2018, 10, 993.	1.7	46
99	Dietary inflammatory index and endometrial cancer risk in an Italian case-control study. <i>British Journal of Nutrition</i> , 2016, 115, 138-146.	1.2	45
100	Dietary inflammatory index and ovarian cancer risk in a large Italian case-control study. <i>Cancer Causes and Control</i> , 2016, 27, 897-906.	0.8	45
101	The inflammatory potential of diet in determining cancer risk; A prospective investigation of two dietary pattern scores. <i>PLoS ONE</i> , 2019, 14, e0214551.	1.1	45
102	The Dietary Inflammatory Index Is Associated with Prostate Cancer Risk in French Middle-Aged Adults in a Prospective Study. <i>Journal of Nutrition</i> , 2016, 146, 785-791.	1.3	44
103	Association between inflammatory potential of diet and mortality among women in the Swedish Mammography Cohort. <i>European Journal of Nutrition</i> , 2016, 55, 1891-1900.	1.8	44
104	Inflammatory potential of diet is associated with cognitive function in an older adult Korean population. <i>Nutrition</i> , 2018, 55-56, 56-62.	1.1	44
105	Dietary Inflammatory Index and Sleep Quality in Southern Italian Adults. <i>Nutrients</i> , 2019, 11, 1324.	1.7	44
106	Association between Nutritional Awareness and Diet Quality: Evidence from the Observation of Cardiovascular Risk Factors in Luxembourg (ORISCAV-LUX) Study. <i>Nutrients</i> , 2015, 7, 2823-2838.	1.7	43
107	Lower Dietary Inflammatory Index Scores Are Associated with Lower Glycemic Index Scores among College Students. <i>Nutrients</i> , 2018, 10, 182.	1.7	43
108	Validation of a Dietary Inflammatory Index (DII) and Association with Risk of Gastric Cancer: a Case-Control Study. <i>Asian Pacific Journal of Cancer Prevention</i> , 2018, 19, 1471-1477.	0.5	43



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109	Long-term associations between inflammatory dietary scores in relation to long-term C-reactive protein status measured 12 years later: findings from the Supplémentation en Vitamines et Minéraux Antioxydants (SU.VI.MAX) cohort. <i>British Journal of Nutrition</i> , 2017, 117, 306-314.	1.2	42
110	Greater Dietary Inflammatory Index score is associated with higher likelihood of chronic kidney disease. <i>British Journal of Nutrition</i> , 2018, 120, 204-209.	1.2	42
111	Dietary inflammatory index is positively associated with serum high-sensitivity C-reactive protein in a Korean adult population. <i>Nutrition</i> , 2019, 63-64, 155-161.	1.1	42
112	Dietary Inflammatory Index and Risk of Bladder Cancer in a Large Italian Case-control Study. <i>Urology</i> , 2017, 100, 84-89.	0.5	41
113	Associations of maternal dietary inflammatory potential and quality with offspring birth outcomes: An individual participant data pooled analysis of 7 European cohorts in the ALPHABET consortium. <i>PLoS Medicine</i> , 2021, 18, e1003491.	3.9	41
114	Prospective association between the Dietary Inflammatory Index and mortality: modulation by antioxidant supplementation in the SU.VI.MAX randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 878-885.	2.2	40
115	Dietary inflammatory index and risk of epithelial ovarian cancer in African American women. <i>International Journal of Cancer</i> , 2017, 140, 535-543.	2.3	40
116	The Dietary Inflammatory Index, shift work, and depression: Results from NHANES. <i>Health Psychology</i> , 2017, 36, 760-769.	1.3	40
117	Diet-related inflammation and oesophageal cancer by histological type: a nationwide case-control study in Sweden. <i>European Journal of Nutrition</i> , 2016, 55, 1683-1694.	1.8	39
118	Role of inflammation in the association between the western dietary pattern and metabolic syndrome among Lebanese adults. <i>International Journal of Food Sciences and Nutrition</i> , 2017, 68, 997-1004.	1.3	39
119	Pre-Pregnancy Body Mass Index Is Associated with Dietary Inflammatory Index and C-Reactive Protein Concentrations during Pregnancy. <i>Nutrients</i> , 2017, 9, 351.	1.7	39
120	Dietary inflammatory index and prostate cancer survival. <i>International Journal of Cancer</i> , 2016, 139, 2398-2404.	2.3	38
121	The Dietary Inflammatory Index and All-Cause, Cardiovascular Disease, and Cancer Mortality in the Multiethnic Cohort Study. <i>Nutrients</i> , 2018, 10, 1844.	1.7	38
122	Association between Dietary Inflammatory Index, Dietary Patterns, Plant-Based Dietary Index and the Risk of Obesity. <i>Nutrients</i> , 2021, 13, 1536.	1.7	38
123	Inflammatory potential of diet and risk of oral and pharyngeal cancer in a large case-control study from Italy. <i>International Journal of Cancer</i> , 2017, 141, 471-479.	2.3	37
124	Association between the dietary inflammatory index and breast cancer in a large Italian case-control study. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1600500.	1.5	37
125	The dietary inflammatory index and insulin resistance or metabolic syndrome in young adults. <i>Nutrition</i> , 2019, 58, 187-193.	1.1	37
126	Dietary Inflammatory Index, Dietary Non-Enzymatic Antioxidant Capacity, and Colorectal and Breast Cancer Risk (MCC-Spain Study). <i>Nutrients</i> , 2019, 11, 1406.	1.7	37



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127	Proinflammatory Diets during Pregnancy and Neonatal Adiposity in the Healthy Start Study. <i>Journal of Pediatrics</i> , 2018, 195, 121-127.e2.	0.9	36
128	A Pro-Inflammatory Diet Is Associated With an Increased Odds of Depression Symptoms Among Iranian Female Adolescents: A Cross-Sectional Study. <i>Frontiers in Psychiatry</i> , 2018, 9, 400.	1.3	36
129	Association between dietary inflammatory index and risk of cardiovascular disease in the Mashhad stroke and heart atherosclerotic disorder study population. <i>IUBMB Life</i> , 2020, 72, 706-715.	1.5	36
130	Dietary inflammatory potential, cardiometabolic risk and inflammation in children and adolescents: a systematic review. <i>Critical Reviews in Food Science and Nutrition</i> , 2021, 61, 407-416.	5.4	36
131	Dietary inflammatory index (DII <sup>®</sup> ) and the risk of depression symptoms in adults. <i>Clinical Nutrition</i> , 2021, 40, 3631-3642.	2.3	36
132	A pro-inflammatory diet is associated with increased risk of developing hypertension among middle-aged women. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017, 27, 564-570.	1.1	35
133	Improvement in dietary inflammatory index score after 6-month dietary intervention is associated with reduction in interleukin-6 in patients with coronary heart disease: The AUSMED heart trial. <i>Nutrition Research</i> , 2018, 55, 108-121.	1.3	35
134	Validating the dietary inflammatory index using inflammatory biomarkers in a Japanese population: A cross-sectional study of the JPHC-FFQ validation study. <i>Nutrition</i> , 2020, 69, 110569.	1.1	35
135	Maternal dietary quality, inflammatory potential and childhood adiposity: an individual participant data pooled analysis of seven European cohorts in the ALPHABET consortium. <i>BMC Medicine</i> , 2021, 19, 33.	2.3	35
136	Dietary inflammatory potential is linked to cardiovascular disease risk burden in the US adult population. <i>International Journal of Cardiology</i> , 2017, 240, 409-413.	0.8	34
137	A higher Dietary Inflammatory Index score is associated with a higher risk of breast cancer among Chinese women: a case-control study. <i>British Journal of Nutrition</i> , 2017, 117, 1358-1367.	1.2	34
138	Adiposity Mediates the Association between the Dietary Inflammatory Index and Markers of Type 2 Diabetes Risk in Middle-Aged Black South African Women. <i>Nutrients</i> , 2019, 11, 1246.	1.7	34
139	Case-control study of the PERIOD3 clock gene length polymorphism and colorectal adenoma formation. <i>Oncology Reports</i> , 2015, 33, 935-941.	1.2	33
140	The impact of meal timing on cardiometabolic syndrome indicators in shift workers. <i>Chronobiology International</i> , 2017, 34, 337-348.	0.9	33
141	Dietary inflammatory index in relation to sub-clinical atherosclerosis and atherosclerotic vascular disease mortality in older women. <i>British Journal of Nutrition</i> , 2017, 117, 1577-1586.	1.2	33
142	Association between Dietary Inflammatory Index and Gastric Cancer Risk in an Italian Case-Control Study. <i>Nutrition and Cancer</i> , 2016, 68, 1262-1268.	0.9	32
143	Biomarker-calibrated nutrient intake and healthy diet index associations with mortality risks among older and frail women from the Women's Health Initiative. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 1399-1407.	2.2	32
144	Association between dietary inflammatory index, and cause-specific mortality in the MONICA/KORA Augsburg Cohort Study. <i>European Journal of Public Health</i> , 2018, 28, 167-172.	0.1	32

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145	Dietary inflammatory index and risk of renal cancer in the Iowa Women's Health Study. <i>European Journal of Nutrition</i> , 2018, 57, 1207-1213.	1.8	32
146	Dietary Inflammatory Index Is Associated with Risk of All-Cause and Cardiovascular Disease Mortality but Not with Cancer Mortality in Middle-Aged and Older Japanese Adults. <i>Journal of Nutrition</i> , 2019, 149, 1451-1459.	1.3	32
147	C-Reactive Protein Levels in African Americans. <i>American Journal of Preventive Medicine</i> , 2013, 45, 430-440.	1.6	31
148	Dietary Inflammatory Index and Risk of Multiple Sclerosis in a Case-Control Study from Iran. <i>Neuroepidemiology</i> , 2016, 47, 26-31.	1.1	31
149	Association Between Diet Inflammatory Index and Osteoporotic Hip Fracture in Elderly Chinese Population. <i>Journal of the American Medical Directors Association</i> , 2017, 18, 671-677.	1.2	30
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