

Nitin Shivappa

List of Publications by Year in descending order

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Version: 2024-02-01

402
papers

16,098
citations

18482

62
h-index

30922

102
g-index

406
all docs

406
docs citations

406
times ranked

8077
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Inflammatory diets are associated with lower total iron binding capacity in sera of young adults. International Journal for Vitamin and Nutrition Research, 2023, 93, 9-17. | 1.5 | 3 |
| 2 | Dietary patterns and risk of multiple sclerosis: Results of a double-center case-control study in Iran. Nutrition and Health, 2023, 29, 531-539. | 1.5 | 1 |
| 3 | Dietary inflammatory index, inflammation biomarkers and preeclampsia risk: a hospital-based caseâ€“control study. British Journal of Nutrition, 2023, 129, 1528-1536. | 2.3 | 2 |
| 4 | Association of Proinflammatory Diet With Frailty Onset Among Adults With and Without Depressive Symptoms: Results From the Framingham Offspring Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2023, 78, 250-257. | 3.6 | 3 |
| 5 | Role of dietary patterns and acculturation in cancer risk and mortality among postmenopausal Hispanic women: results from the Womenâ€™s Health Initiative (WHI). Zeitschrift Fur Gesundheitswissenschaften, 2022, 30, 811-822. | 1.6 | 13 |
| 6 | Dietary inflammatory index and its relationship with gut microbiota in individuals with intestinal constipation: a cross-sectional study. European Journal of Nutrition, 2022, 61, 341-355. | 3.9 | 13 |
| 7 | A proinflammatory diet is associated with increased odds of frailty after 12-year follow-up in a cohort of adults. American Journal of Clinical Nutrition, 2022, 115, 334-343. | 4.7 | 14 |
| 8 | Maternal diet in pregnancy and child's respiratory outcomes: an individual participant data meta-analysis of 18â€™000 children. European Respiratory Journal, 2022, 59, 2101315. | 6.7 | 9 |
| 9 | The dietary inflammatory index, obesity, type 2 diabetes, and cardiovascular risk factors and diseases. Obesity Reviews, 2022, 23, e13349. | 6.5 | 90 |
| 10 | A proinflammatory diet is associated with an increased likelihood of first clinical diagnosis of central nervous system demyelination in women. Multiple Sclerosis and Related Disorders, 2022, 57, 103428. | 2.0 | 5 |
| 11 | The IMAGINE Intervention: Impacting Physical Activity, Body Fat, Body Mass Index, and Dietary Inflammatory Index. Translational Journal of the American College of Sports Medicine, 2022, 7, . | 0.6 | 0 |
| 12 | A healthy dietary pattern with a low inflammatory potential reduces the risk of gestational diabetes mellitus. European Journal of Nutrition, 2022, 61, 1477-1490. | 3.9 | 16 |
| 13 | Diet during pregnancy: Ultra-processed foods and the inflammatory potential of diet. Nutrition, 2022, 97, 111603. | 2.4 | 4 |
| 14 | Pro-inflammatory diet during pregnancy is associated with large for gestational age infants. Nutrition Research, 2022, 100, 47-57. | 2.9 | 3 |
| 15 | Diet Quality and Dietary Inflammatory Index Score among Womenâ€™s Cancer Survivors. International Journal of Environmental Research and Public Health, 2022, 19, 1916. | 2.6 | 2 |
| 16 | Inflammatory potential of diet and colorectal carcinogenesis: a prospective longitudinal cohort. British Journal of Cancer, 2022, 126, 1735-1743. | 6.4 | 9 |
| 17 | Diet Quality Scores and Cardiometabolic Risk Factors in Mexican Children and Adolescents: A Longitudinal Analysis. Nutrients, 2022, 14, 896. | 4.1 | 10 |
| 18 | Television viewing time and all-cause mortality: interactions with BMI, physical activity, smoking, and dietary factors. International Journal of Behavioral Nutrition and Physical Activity, 2022, 19, 30. | 4.6 | 4 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Higher Dietary Inflammatory Index Scores Are Associated With Stress and Anxiety in Dormitory-Residing Female University Students in the United Arab Emirates. <i>Frontiers in Nutrition</i> , 2022, 9, 814409. | 3.7 | 6 |
| 20 | The Association between Energy-Adjusted Dietary Inflammatory Index, Body Composition, and Anthropometric Indices in COVID-19-Infected Patients: A Case-Control Study in Shiraz, Iran. <i>International Journal of Clinical Practice</i> , 2022, 2022, 1-9. | 1.7 | 2 |
| 21 | Change in the inflammatory potential of diet over 10 years and subsequent mortality: the Multiethnic Cohort Study. <i>British Journal of Nutrition</i> , 2022, , 1-23. | 2.3 | 2 |
| 22 | The association between the inflammatory potential of diet and the risk of histopathological and molecular subtypes of breast cancer in northwestern Iran: Results from the Breast Cancer Risk and Lifestyle study. <i>Cancer</i> , 2022, 128, 2298-2312. | 4.1 | 5 |
| 23 | A higher energy-adjusted Dietary Inflammatory Index is positively associated with total and visceral body fat in young male adults. <i>Journal of Human Nutrition and Dietetics</i> , 2022, 35, 1136-1150. | 2.5 | 2 |
| 24 | Dietary inflammatory index and prostate cancer risk: MCC-Spain study. <i>Prostate Cancer and Prostatic Diseases</i> , 2022, , . | 3.9 | 9 |
| 25 | Pro-inflammatory Diet Pictured in Children With Atopic Dermatitis or Food Allergy: Nutritional Data of the LiNA Cohort. <i>Frontiers in Nutrition</i> , 2022, 9, 868872. | 3.7 | 7 |
| 26 | Dietary score associations with markers of chronic low-grade inflammation: a cross-sectional comparative analysis of a middle- to older-aged population. <i>European Journal of Nutrition</i> , 2022, 61, 3377-3390. | 3.9 | 17 |
| 27 | Pro-inflammatory diet associated with low back pain in adults aged 50 and older. <i>Applied Nursing Research</i> , 2022, 66, 151589. | 2.2 | 2 |
| 28 | Interaction effect between breakfast skipping and sedentary behavior in the dietary inflammatory potential of Brazilian school-age children. <i>Nutrition</i> , 2022, 102, 111749. | 2.4 | 5 |
| 29 | Inflammatory potential of the diet and association with risk of differentiated thyroid cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. <i>European Journal of Nutrition</i> , 2022, 61, 3625-3635. | 3.9 | 4 |
| 30 | Intakes of PUFA are low in preschool-aged children in the Guelph Family Health Study pilot cohort. <i>Applied Physiology, Nutrition and Metabolism</i> , 2022, 47, 973-978. | 1.9 | 1 |
| 31 | Anti-inflammatory diets reduce the risk of excessive gestational weight gain in urban South Africans from the Soweto First 1000-Day Study (S1000). <i>European Journal of Nutrition</i> , 2022, 61, 3929-3941. | 3.9 | 4 |
| 32 | Association between the Dietary Inflammatory Index and Gastric Disease Risk: Findings from a Korean Population-Based Cohort Study. <i>Nutrients</i> , 2022, 14, 2662. | 4.1 | 3 |
| 33 | Predictors of maternal dietary quality and dietary inflammation during pregnancy: An individual participant data meta-analysis of seven European cohorts from the ALPHABET consortium. <i>Clinical Nutrition</i> , 2022, 41, 1991-2002. | 5.0 | 4 |
| 34 | Association between dietary inflammatory index score and muscle mass and strength in older adults: a study from National Health and Nutrition Examination Survey (NHANES) 1999–2002. <i>European Journal of Nutrition</i> , 2022, 61, 4077-4089. | 3.9 | 16 |
| 35 | The Inflammatory Potential of Diet is Associated with Breast Cancer Risk in Urban Argentina: A Multilevel Analysis. <i>Nutrition and Cancer</i> , 2021, 73, 1898-1907. | 2.0 | 6 |
| 36 | Sleep quality and Dietary Inflammatory Index among university students: a cross-sectional study. <i>Sleep and Breathing</i> , 2021, 25, 2221-2229. | 1.7 | 23 |

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|----|--|------|-----------|
| 37 | Pro-inflammatory diet is associated with a high number of cardiovascular events and ultra-processed foods consumption in patients in secondary care. <i>Public Health Nutrition</i> , 2021, 24, 3331-3340. | 2.2 | 15 |
| 38 | Association of dietary acid load with anthropometric indices in children and adolescents. <i>Eating and Weight Disorders</i> , 2021, 26, 555-567. | 2.5 | 7 |
| 39 | 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. | 10.3 | 36 |
| 40 | Dietary inflammation and cardiometabolic health in adolescents. <i>Pediatric Obesity</i> , 2021, 16, e12706. | 2.8 | 15 |
| 41 | Factors associated with the inflammatory potential of the Brazilian population's diet. <i>British Journal of Nutrition</i> , 2021, 126, 285-294. | 2.3 | 4 |
| 42 | Associations between dietary inflammatory index and sleep problems among adults in the United States, NHANES 2005-2016. <i>Sleep Health</i> , 2021, 7, 273-280. | 2.5 | 24 |
| 43 | Dietary inflammatory index score, glucose control and cardiovascular risk factors profile in people with type 2 diabetes. <i>International Journal of Food Sciences and Nutrition</i> , 2021, 72, 529-536. | 2.8 | 5 |
| 44 | Dietary Inflammatory Index score and risk of developing endometriosis: A case-control study. <i>Journal of Endometriosis and Pelvic Pain Disorders</i> , 2021, 13, 32-39. | 0.5 | 4 |
| 45 | Association between appendicular skeletal muscle index and leukocyte telomere length in adults: A study from National Health and Nutrition Examination Survey (NHANES) 1999-2002. <i>Clinical Nutrition</i> , 2021, 40, 3470-3478. | 5.0 | 10 |
| 46 | Associations Between the Dietary Inflammatory Index, Brain Volume, Small Vessel Disease, and Global Cognitive Function. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2021, 121, 915-924.e3. | 0.8 | 17 |
| 47 | Diet-Associated Inflammation Modulates Inflammation and WNT Signaling in the Rectal Mucosa, and the Response to Supplementation with Dietary Fiber. <i>Cancer Prevention Research</i> , 2021, 14, 337-346. | 1.5 | 12 |
| 48 | Dietary Quality and Dietary Inflammatory Potential During Pregnancy and Offspring Emotional and Behavioral Symptoms in Childhood: An Individual Participant Data Meta-analysis of Four European Cohorts. <i>Biological Psychiatry</i> , 2021, 89, 550-559. | 1.3 | 23 |
| 49 | Changes in Dietary Inflammatory Index Patterns with Weight Loss in Women: A Randomized Controlled Trial. <i>Cancer Prevention Research</i> , 2021, 14, 85-94. | 1.5 | 9 |
| 50 | 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. | 8.4 | 41 |
| 51 | Dietary inflammatory index of mothers during pregnancy and Attention Deficit-Hyperactivity Disorder symptoms in the child at preschool age: a prospective investigation in the INMA and RHEA cohorts. <i>European Child and Adolescent Psychiatry</i> , 2021, , 1. | 4.7 | 6 |
| 52 | Longitudinal Assessment of Relationships Between Health Behaviors and IL-6 in Overweight and Obese Pregnancy. <i>Biological Research for Nursing</i> , 2021, 23, 481-487. | 1.9 | 13 |
| 53 | The association between dietary inflammatory index with sleep quality and obesity amongst Iranian female students: A cross-sectional study. <i>International Journal of Clinical Practice</i> , 2021, 75, e14061. | 1.7 | 12 |
| 54 | 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. | 5.5 | 35 |

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|----|--|-----|-----------|
| 55 | The dietary inflammatory index is associated with anti- and pro-inflammatory adipokines in Brazilian schoolchildren. <i>European Journal of Nutrition</i> , 2021, 60, 2841-2849. | 3.9 | 12 |
| 56 | Maternal diet in pregnancy is associated with differences in child body mass index trajectories from birth to adolescence. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 895-904. | 4.7 | 24 |
| 57 | The inflammatory potential of the diet is prospectively associated with subjective hearing loss. <i>European Journal of Nutrition</i> , 2021, 60, 3669-3678. | 3.9 | 3 |
| 58 | 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. | 5.5 | 50 |
| 59 | Diet quality and a traditional dietary pattern predict lean mass in Australian women: Longitudinal data from the Geelong Osteoporosis Study. <i>Preventive Medicine Reports</i> , 2021, 21, 101316. | 1.8 | 11 |
| 60 | Dietary inflammatory index and healthy eating index-2015 are associated with rheumatoid arthritis. <i>Public Health Nutrition</i> , 2021, 24, 6007-6014. | 2.2 | 14 |
| 61 | The Dietary Inflammatory Index Is Associated with Low Muscle Mass and Low Muscle Function in Older Australians. <i>Nutrients</i> , 2021, 13, 1166. | 4.1 | 24 |
| 62 | The association of dietary patterns with dietary inflammatory index, systemic inflammation, and insulin resistance, in apparently healthy individuals with obesity. <i>Scientific Reports</i> , 2021, 11, 7515. | 3.3 | 29 |
| 63 | Dietary inflammatory potential, oxidative balance score, and risk of breast cancer: Findings from the Sister Study. <i>International Journal of Cancer</i> , 2021, 149, 615-626. | 5.1 | 24 |
| 64 | Diet scores and prediction of general and abdominal obesity in the Melbourne collaborative cohort study. <i>Public Health Nutrition</i> , 2021, 24, 6157-6168. | 2.2 | 9 |
| 65 | Change in dietary inflammatory index score is associated with control of long-term rheumatoid arthritis disease activity in a Japanese cohort: the TOMORROW study. <i>Arthritis Research and Therapy</i> , 2021, 23, 105. | 3.5 | 11 |
| 66 | Associations between Family-Based Stress and Dietary Inflammatory Potential among Families with Preschool-Aged Children. <i>Nutrients</i> , 2021, 13, 1464. | 4.1 | 4 |
| 67 | High dietary inflammatory index (DII) scores increase odds of overweight in adults with rs9939609 polymorphism of FTO gene. <i>Clinical Nutrition ESPEN</i> , 2021, 42, 221-226. | 1.2 | 16 |
| 68 | Diet-Related Inflammation is Associated with Major Depressive Disorder in Bahraini Adults: Results of a Case-Control Study Using the Dietary Inflammatory Index. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 1437-1445. | 3.5 | 8 |
| 69 | Dietary Inflammatory Index Is Related to Heart Failure Risk and Cardiac Function: A Caseâ€“Control Study in Heart Failure Patients. <i>Frontiers in Nutrition</i> , 2021, 8, 605396. | 3.7 | 4 |
| 70 | Dietary inflammatory index scores are associated with atherogenic risk in Brazilian schoolchildren. <i>Public Health Nutrition</i> , 2021, 24, 6191-6200. | 2.2 | 7 |
| 71 | Dietary Inflammatory Index Is Associated With Inflammation in Japanese Men. <i>Frontiers in Nutrition</i> , 2021, 8, 604296. | 3.7 | 23 |
| 72 | Dietary inflammatory index and risk of colorectal adenoma: effect measure modification by race, nonsteroidal anti-inflammatory drugs, cigarette smoking and body mass index?. <i>Cancer Causes and Control</i> , 2021, 32, 837-847. | 1.8 | 11 |

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|----|---|-----|-----------|
| 73 | 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. | 6.4 | 95 |
| 74 | Association between Dietary Inflammatory Index, Dietary Patterns, Plant-Based Dietary Index and the Risk of Obesity. <i>Nutrients</i> , 2021, 13, 1536. | 4.1 | 38 |
| 75 | Dietary inflammatory index (DII®) and the risk of depression symptoms in adults. <i>Clinical Nutrition</i> , 2021, 40, 3631-3642. | 5.0 | 36 |
| 76 | The role of diet quality and dietary patterns in predicting muscle mass and function in men over a 15-year period. <i>Osteoporosis International</i> , 2021, 32, 2193-2203. | 3.1 | 25 |
| 77 | Dietary Inflammatory Index Is a Better Determinant of Quality of Life Compared to Obesity Status in Patients With Hemodialysis. , 2021, 31, 313-319. | | 5 |
| 78 | Diet Quality and Risk of Lung Cancer in the Multiethnic Cohort Study. <i>Nutrients</i> , 2021, 13, 1614. | 4.1 | 24 |
| 79 | Comparing dietary score associations with lipoprotein particle subclass profiles: A cross-sectional analysis of a middle-to older-aged population. <i>Clinical Nutrition</i> , 2021, 40, 4720-4729. | 5.0 | 16 |
| 80 | Dietary inflammatory index and cardiorenal function in women with diabetes and prediabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 2319-2327. | 2.6 | 2 |
| 81 | Association between the dietary inflammatory index and obesity in otherwise healthy adults: Role of age and sex. <i>International Journal of Clinical Practice</i> , 2021, 75, e14567. | 1.7 | 3 |
| 82 | Dietary inflammatory index and odds of breast cancer: A caseâ€“control study. <i>Food Science and Nutrition</i> , 2021, 9, 5211-5219. | 3.4 | 8 |
| 83 | Evaluation of circulating levels of Interleukin-10 and Interleukin-16 and dietary inflammatory index in Lebanese knee osteoarthritis patients. <i>Heliyon</i> , 2021, 7, e07551. | 3.2 | 7 |
| 84 | Association between Dietary Inflammatory Index and Type 2 diabetes mellitus in Xinjiang Uyghur autonomous region, China. <i>PeerJ</i> , 2021, 9, e11159. | 2.0 | 9 |
| 85 | Inflammation-Related Marker Profiling of Dietary Patterns and All-cause Mortality in the Melbourne Collaborative Cohort Study. <i>Journal of Nutrition</i> , 2021, 151, 2908-2916. | 2.9 | 12 |
| 86 | Exploration of biomarkers from a pilot weight management study for men undergoing radical prostatectomy. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021, 39, 495.e7-495.e15. | 1.6 | 1 |
| 87 | Effect of an Antenatal Lifestyle Intervention on Dietary Inflammatory Index and Its Associations with Maternal and Fetal Outcomes: A Secondary Analysis of the PEARS Trial. <i>Nutrients</i> , 2021, 13, 2798. | 4.1 | 6 |
| 88 | The associations of butyrate-producing bacteria of the gut microbiome with diet quality and muscle health. <i>Gut Microbiome</i> , 2021, 2, . | 3.2 | 8 |
| 89 | Association between dietary inflammatory index and cardiometabolic risk factors among Brazilian adolescents: results from a national cross-sectional study. <i>British Journal of Nutrition</i> , 2021, , 1-24. | 2.3 | 5 |
| 90 | 880Dietary inflammatory index and the risk of adult depression symptoms. <i>International Journal of Epidemiology</i> , 2021, 50, . | 1.9 | 0 |

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|-----|--|-----|-----------|
| 91 | Circulating Inflammation Markers Partly Explain the Link Between the Dietary Inflammatory Index and Depressive Symptoms. Journal of Inflammation Research, 2021, Volume 14, 4955-4968. | 3.5 | 8 |
| 92 | Association between plant-based dietary indices, the dietary inflammatory index and inflammatory potential in female college students in Saudi Arabia: a cross-sectional study. Journal of the Academy of Nutrition and Dietetics, 2021, , . | 0.8 | 5 |
| 93 | Gluten-Free Diet Reduces Diet Quality and Increases Inflammatory Potential in Non-Celiac Healthy Women. Journal of the American College of Nutrition, 2021, , 1-9. | 1.8 | 0 |
| 94 | Maternal and paternal dietary quality, dietary inflammation status, and offspring DNA methylation. European Journal of Public Health, 2021, 31, . | 0.3 | 0 |
| 95 | Effects of Sesame Consumption on Inflammatory Biomarkers in Humans: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-13. | 1.2 | 3 |
| 96 | Association between Diet Quality Indices and Incidence of Type 2 Diabetes in the Melbourne Collaborative Cohort Study. Nutrients, 2021, 13, 4162. | 4.1 | 14 |
| 97 | The Dietary Inflammatory Index Is Not Associated With Gut Permeability or Biomarkers of Systemic Inflammation in HIV Immunologic Non-responders. Frontiers in Nutrition, 2021, 8, 736816. | 3.7 | 2 |
| 98 | Nutrient Intake and Dietary Inflammatory Potential in Current and Recovered Anorexia Nervosa. Nutrients, 2021, 13, 4400. | 4.1 | 5 |
| 99 | Proinflammatory Diet Increases Circulating Inflammatory Biomarkers and Falls Risk in Community-Dwelling Older Men. Journal of Nutrition, 2020, 150, 373-381. | 2.9 | 19 |
| 100 | The association between the dietary inflammatory index and glioma: A case-control study. Clinical Nutrition, 2020, 39, 433-439. | 5.0 | 10 |
| 101 | The dietary inflammatory index is associated with gastrointestinal infection symptoms in the national health and nutrition examination survey. International Journal of Food Sciences and Nutrition, 2020, 71, 106-115. | 2.8 | 6 |
| 102 | Post-cancer diagnosis dietary inflammatory potential is associated with survival among women diagnosed with colorectal cancer in the Women's Health Initiative. European Journal of Nutrition, 2020, 59, 965-977. | 3.9 | 15 |
| 103 | Longitudinal associations between dietary inflammatory index and musculoskeletal health in community-dwelling older adults. Clinical Nutrition, 2020, 39, 516-523. | 5.0 | 49 |
| 104 | Dietary Inflammatory Index (DII®): A significant association between coronary heart disease and DII® in Armenian adults. European Journal of Preventive Cardiology, 2020, 27, 2235-2237. | 1.8 | 7 |
| 105 | Association between dietary inflammatory index and risk of cardiovascular disease in the Mashhad stroke and heart atherosclerotic disorder study population. IUBMB Life, 2020, 72, 706-715. | 3.4 | 36 |
| 106 | Validating the dietary inflammatory index using inflammatory biomarkers in a Japanese population: A cross-sectional study of the JPHC-FFQ validation study. Nutrition, 2020, 69, 110569. | 2.4 | 35 |
| 107 | Nutritional, immunological and antioxidant defense status of outpatients diagnosed with colorectal cancer – a case-control study of the little-studied population. Nutrition and Cancer, 2020, 72, 1307-1320. | 2.0 | 3 |
| 108 | Dietary Inflammatory Index and Differentiated Thyroid Carcinoma Risk: A Population-Based Case-Control Study in New Caledonia. American Journal of Epidemiology, 2020, 189, 95-107. | 3.4 | 14 |

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|-----|--|-----|-----------|
| 109 | Dietary inflammatory index and prevalence of overweight and obesity in Brazilian graduates from the Cohort of Universities of Minas Gerais (CUME project). <i>Nutrition</i> , 2020, 71, 110635. | 2.4 | 26 |
| 110 | Predictors of the dietary inflammatory index in children and associations with childhood weight status: A longitudinal analysis in the Lifeways Cross-Generation Cohort Study. <i>Clinical Nutrition</i> , 2020, 39, 2169-2179. | 5.0 | 27 |
| 111 | Diet quality, dietary inflammatory index and body mass index as predictors of response to adjunctive N-acetylcysteine and mitochondrial agents in adults with bipolar disorder: A sub-study of a randomised placebo-controlled trial. <i>Australian and New Zealand Journal of Psychiatry</i> , 2020, 54, 159-172. | 2.3 | 11 |
| 112 | Dietary Patterns, Asthma, and Lung Function in the Hispanic Community Health Study/Study of Latinos. <i>Annals of the American Thoracic Society</i> , 2020, 17, 293-301. | 3.2 | 29 |
| 113 | Dietary inflammatory index and the aging kidney in older women: a 10-year prospective cohort study. <i>European Journal of Nutrition</i> , 2020, 59, 3201-3211. | 3.9 | 8 |
| 114 | Dietary inflammatory index, risk and survival among women with endometrial cancer. <i>Cancer Causes and Control</i> , 2020, 31, 203-207. | 1.8 | 9 |
| 115 | Dietary inflammatory index and mortality: a cohort longitudinal study in a Mediterranean area. <i>Journal of Human Nutrition and Dietetics</i> , 2020, 33, 138-146. | 2.5 | 15 |
| 116 | Intergenerational associations of dietary inflammatory index with birth outcomes and weight status at age 5 and 9: Results from the Lifeways cross-generational cohort study. <i>Pediatric Obesity</i> , 2020, 15, e12588. | 2.8 | 14 |
| 117 | Maternal dietary inflammatory potential and quality are associated with offspring asthma risk over 10-year follow-up: the Lifeways Cross-Generation Cohort Study. <i>American Journal of Clinical Nutrition</i> , 2020, 111, 440-447. | 4.7 | 28 |
| 118 | Associations of Prenatal Dietary Inflammatory Potential with Childhood Respiratory Outcomes in Project Viva. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 945-952.e4. | 3.8 | 23 |
| 119 | The Dietary Inflammatory Index and Chronic Lymphocytic Leukaemia in the MCC Spain Study. <i>Nutrients</i> , 2020, 12, 48. | 4.1 | 2 |
| 120 | Inconsistent effects of gluten on obesity: is there a role for the haptoglobin isoforms?. <i>Clinical Nutrition ESPEN</i> , 2020, 40, 269-276. | 1.2 | 4 |
| 121 | Dietary inflammatory index and metabolic syndrome in Iranian population (Fasa Persian Cohort Study). <i>Scientific Reports</i> , 2020, 10, 16762. | 3.3 | 10 |
| 122 | Dietary Inflammatory Index (DII®) and Lung Function in Adults from Ten European Countries – Evidence from the GA2LEN Follow-Up Survey. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa061_021. | 0.3 | 2 |
| 123 | Particulate matter exposure, dietary inflammatory index and preterm birth in Mexico city, Mexico. <i>Environmental Research</i> , 2020, 189, 109852. | 7.5 | 10 |
| 124 | Dietary Inflammatory Index and Epithelial Ovarian Cancer in Southern Chinese Women: A Case-Control Study. <i>Cancer Control</i> , 2020, 27, 107327482097720. | 1.8 | 2 |
| 125 | Diet Quality Is Associated with Cardiometabolic Outcomes in Survivors of Childhood Leukemia. <i>Nutrients</i> , 2020, 12, 2137. | 4.1 | 16 |
| 126 | Long-term anti-inflammatory diet in relation to improved breast cancer prognosis: a prospective cohort study. <i>Npj Breast Cancer</i> , 2020, 6, 36. | 5.2 | 29 |

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|-----|---|-----|-----------|
| 127 | Association of dietary inflammatory potential with cardiometabolic risk factors and diseases: a systematic review and doseâ€“response meta-analysis of observational studies. Diabetology and Metabolic Syndrome, 2020, 12, 86. | 2.7 | 25 |
| 128 | Dietary Inflammatory Index is associated with Healthy Eating Index, Alternative Healthy Eating Index, and dietary patterns among Iranian adults. Journal of Clinical Laboratory Analysis, 2020, 34, e23523. | 2.1 | 16 |
| 129 | Food intake, Healthy Eating Index and Dietary inflammatory index in patients with Psoriatic Arthritis. Proceedings of the Nutrition Society, 2020, 79, . | 1.0 | 0 |
| 130 | Inflammatory potential of diet and risk of incident knee osteoarthritis: a prospective cohort study. Arthritis Research and Therapy, 2020, 22, 209. | 3.5 | 11 |
| 131 | Association between the Inflammatory Potential of Diet and Stress among Female College Students. Nutrients, 2020, 12, 2389. | 4.1 | 12 |
| 132 | Pro-Inflammatory Diet Is Associated with Adiposity during Childhood and with Adipokines and Inflammatory Markers at 11 Years in Mexican Children. Nutrients, 2020, 12, 3658. | 4.1 | 20 |
| 133 | Overweight Women with Breast Cancer on Chemotherapy Have More Unfavorable Inflammatory and Oxidative Stress Profiles. Nutrients, 2020, 12, 3303. | 4.1 | 4 |
| 134 | Changes in dietary inflammatory potential predict changes in sleep quality metrics, but not sleep duration. Sleep, 2020, 43, . | 1.1 | 19 |
| 135 | Examining Regional Differences of Dietary Inflammatory Index and Its Association with Depression and Depressive Symptoms in Korean Adults. International Journal of Environmental Research and Public Health, 2020, 17, 3205. | 2.6 | 14 |
| 136 | Dietary inflammatory potential in relation to the gut microbiome: results from a cross-sectional study. British Journal of Nutrition, 2020, 124, 931-942. | 2.3 | 61 |
| 137 | Association between Dietary Inflammatory Index (DII®) and depression and anxiety in the Mashhad Stroke and Heart Atherosclerotic Disorder (MASHAD) Study population. BMC Psychiatry, 2020, 20, 282. | 2.6 | 26 |
| 138 | The Preoperative Dietary Inflammatory Index Predicts Changes in Cardiometabolic Risk Factors After 12ÂMonths of Roux-en-Y Gastric Bypass. Obesity Surgery, 2020, 30, 3932-3939. | 2.1 | 2 |
| 139 | Dietary inflammatory index and risk of multiple sclerosis: Findings from a large population-based incident caseâ€“control study. Clinical Nutrition, 2020, 39, 3402-3407. | 5.0 | 30 |
| 140 | Dietary inflammatory index and incidence of and death from primary liver cancer: A prospective study of 103,902 American adults. International Journal of Cancer, 2020, 147, 1050-1058. | 5.1 | 11 |
| 141 | Dietary inflammatory index and bladder cancer risk: a prospective study. European Journal of Clinical Nutrition, 2020, 74, 1428-1433. | 2.9 | 6 |
| 142 | Impact of a 3-Month Anti-inflammatory Dietary Intervention Focusing on Watermelon on Body Habitus, Inflammation, and Metabolic Markers: A Pilot Study. Nutrition and Metabolic Insights, 2020, 13, 117863881989939. | 1.9 | 11 |
| 143 | Energy-adjusted Dietary Inflammatory Index scores predict long-term cardiovascular disease mortality and other causes of death in an ecological analysis of the Seven Countries Study. European Journal of Preventive Cardiology, 2020, , 2047487320903866. | 1.8 | 6 |
| 144 | Positive Association of Dietary Inflammatory Index with Incidence of Cardiovascular Disease: Findings from a Korean Population-Based Prospective Study. Nutrients, 2020, 12, 588. | 4.1 | 17 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
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