

Seyed Mohammad Mousavi

List of Publications by Year in descending order

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Version: 2024-02-01

63
papers

1,269
citations

331670
21
h-index

414414
32
g-index

65
all docs

65
docs citations

65
times ranked

1775
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Glioblastoma: exosome and microRNA as novel diagnosis biomarkers. <i>Cancer Gene Therapy</i> , 2016, 23, 415-418. | 4.6 | 203 |
| 2 | Resveratrol supplementation significantly influences obesity measures: a systematic review and doseâ€“response metaâ€“analysis of randomized controlled trials. <i>Obesity Reviews</i> , 2019, 20, 487-498. | 6.5 | 51 |
| 3 | Melatonin supplementation and pro-inflammatory mediators: a systematic review and meta-analysis of clinical trials. <i>European Journal of Nutrition</i> , 2020, 59, 1803-1813. | 3.9 | 51 |
| 4 | The effects of curcumin supplementation on body weight, body mass index and waist circumference: a systematic review and dose-response meta-analysis of randomized controlled trials. <i>Critical Reviews in Food Science and Nutrition</i> , 2020, 60, 171-180. | 10.3 | 43 |
| 5 | Adherence to the MIND diet and prevalence of psychological disorders in adults. <i>Journal of Affective Disorders</i> , 2019, 256, 96-102. | 4.1 | 40 |
| 6 | The effect of zinc supplementation on plasma C-reactive protein concentrations: A systematic review and meta-analysis of randomized controlled trials. <i>European Journal of Pharmacology</i> , 2018, 834, 10-16. | 3.5 | 39 |
| 7 | Effects of cereal beta-glucan consumption on body weight, body mass index, waist circumference and total energy intake: A meta-analysis of randomized controlled trials. <i>Complementary Therapies in Medicine</i> , 2019, 43, 131-139. | 2.7 | 39 |
| 8 | Cinnamon supplementation positively affects obesity: A systematic review and dose-response meta-analysis of randomized controlled trials. <i>Clinical Nutrition</i> , 2020, 39, 123-133. | 5.0 | 37 |
| 9 | Dietary Intake of Linoleic Acid, Its Concentrations, and the Risk of Type 2 Diabetes: A Systematic Review and Dose-Response Meta-analysis of Prospective Cohort Studies. <i>Diabetes Care</i> , 2021, 44, 2173-2181. | 8.6 | 37 |
| 10 | The influence of vitamin D supplementation on IGF-1 levels in humans: A systematic review and meta-analysis. <i>Ageing Research Reviews</i> , 2020, 57, 100996. | 10.9 | 35 |
| 11 | Possible antiâ€“obesity effects of phytosterols and phytostanols supplementation in humans: A systematic review and doseâ€“response metaâ€“analysis of randomized controlled trials. <i>Phytotherapy Research</i> , 2019, 33, 1246-1257. | 5.8 | 33 |
| 12 | The association between plant-based dietary patterns and risk of breast cancer: a caseâ€“control study. <i>Scientific Reports</i> , 2021, 11, 3391. | 3.3 | 33 |
| 13 | Effect of <i>Nigella sativa</i> supplementation on obesity indices: A systematic review and meta-analysis of randomized controlled trials. <i>Complementary Therapies in Medicine</i> , 2018, 38, 48-57. | 2.7 | 32 |
| 14 | The effect of berberine supplementation on obesity indices: A doseâ€“response meta-analysis and systematic review of randomized controlled trials. <i>Complementary Therapies in Clinical Practice</i> , 2020, 39, 101113. | 1.7 | 31 |
| 15 | The effect of metformin on biomarkers associated with breast cancer outcomes: a systematic review, meta-analysis, and doseâ€“response of randomized clinical trials. <i>Clinical and Translational Oncology</i> , 2020, 22, 37-49. | 2.4 | 30 |
| 16 | Maternal vitamin D status and risk of gestational diabetes mellitus: A systematic review and meta-analysis of prospective cohort studies. <i>Clinical Nutrition</i> , 2021, 40, 2576-2586. | 5.0 | 29 |
| 17 | The effect of Aronia consumption on lipid profile, blood pressure, and biomarkers of inflammation: A systematic review and metaâ€“analysis of randomized controlled trials. <i>Phytotherapy Research</i> , 2019, 33, 1981-1990. | 5.8 | 28 |
| 18 | Magnesium status and attention deficit hyperactivity disorder (ADHD): A meta-analysis. <i>Psychiatry Research</i> , 2019, 274, 228-234. | 3.3 | 28 |

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|----|--|------|-----------|
| 19 | Anti-hypertensive effects of cinnamon supplementation in adults: A systematic review and dose-response Meta-analysis of randomized controlled trials. <i>Critical Reviews in Food Science and Nutrition</i> , 2020, 60, 3144-3154. | 10.3 | 26 |
| 20 | Effect of alpha-lipoic acid supplementation on lipid profile: A systematic review and meta-analysis of controlled clinical trials. <i>Nutrition</i> , 2019, 59, 121-130. | 2.4 | 25 |
| 21 | Metformin Therapy Reduces Obesity Indices in Children and Adolescents: A Systematic Review and Meta-Analysis of Randomized Clinical Trials. <i>Childhood Obesity</i> , 2020, 16, 174-191. | 1.5 | 25 |
| 22 | The effect of zinc supplementation on blood pressure: a systematic review and dose-response meta-analysis of randomized-controlled trials. <i>European Journal of Nutrition</i> , 2020, 59, 1815-1827. | 3.9 | 24 |
| 23 | The effects of psyllium supplementation on body weight, body mass index and waist circumference in adults: A systematic review and dose-response meta-analysis of randomized controlled trials. <i>Critical Reviews in Food Science and Nutrition</i> , 2020, 60, 859-872. | 10.3 | 22 |
| 24 | The influence of metformin on IGF-1 levels in humans: A systematic review and meta-analysis. <i>Pharmacological Research</i> , 2020, 151, 104588. | 7.1 | 22 |
| 25 | Effects of saffron (<i>Crocus sativus</i> L.) supplementation on inflammatory biomarkers: A systematic review and meta-analysis. <i>Phytotherapy Research</i> , 2021, 35, 20-32. | 5.8 | 22 |
| 26 | Effects of folic acid supplementation on C-reactive protein: A systematic review and meta-analysis of randomized controlled trials. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019, 29, 432-439. | 2.6 | 19 |
| 27 | Effect of evening primrose oil supplementation on lipid profile: A systematic review and meta-analysis of randomized clinical trials. <i>Phytotherapy Research</i> , 2020, 34, 2628-2638. | 5.8 | 19 |
| 28 | Esophageal cancer in Iran; a population-based study regarding adequacy of cancer surgery and overall survival. <i>European Journal of Surgical Oncology</i> , 2014, 40, 352-357. | 1.0 | 17 |
| 29 | Adherence to the Mediterranean dietary pattern in relation to glioma: A case-control study. <i>Clinical Nutrition</i> , 2021, 40, 313-319. | 5.0 | 17 |
| 30 | Clinical effectiveness of zinc supplementation on the biomarkers of oxidative stress: A systematic review and meta-analysis of randomized controlled trials. <i>Pharmacological Research</i> , 2020, 161, 105166. | 7.1 | 13 |
| 31 | Egg Consumption and Risk of All-Cause and Cause-Specific Mortality: A Systematic Review and Dose-Response Meta-analysis of Prospective Studies. <i>Advances in Nutrition</i> , 2022, 13, 1762-1773. | 6.4 | 13 |
| 32 | What is the influence of cinnamon supplementation on liver enzymes? A systematic review and meta-analysis of randomized controlled trials. <i>Phytotherapy Research</i> , 2021, 35, 5634-5646. | 5.8 | 11 |
| 33 | The effects of exercise training on inflammatory biomarkers in patients with breast cancer: A systematic review and meta-analysis. <i>Cytokine</i> , 2022, 149, 155712. | 3.2 | 11 |
| 34 | Higher Adherence to the Mediterranean Dietary Pattern Is Inversely Associated With Severity of COVID-19 and Related Symptoms: A Cross-Sectional Study. <i>Frontiers in Medicine</i> , 2021, 8, 761851. | 2.6 | 11 |
| 35 | Refined grains consumption is associated with a greater odds of glioma. <i>Nutritional Neuroscience</i> , 2022, 25, 432-440. | 3.1 | 10 |
| 36 | The effect of L-arginine supplementation on obesity-related indices: A systematic review and meta-analysis of randomized clinical trials. <i>International Journal for Vitamin and Nutrition Research</i> , 2021, 91, 164-174. | 1.5 | 10 |

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|----|---|------|-----------|
| 37 | Consumption of whole grains and risk of type 2 diabetes: A comprehensive systematic review and doseâ€‘response metaâ€‘analysis of prospective cohort studies. Food Science and Nutrition, 2022, 10, 1950-1960. | 3.4 | 10 |
| 38 | The Effect of Zinc Supplementation on Serum Leptin Levels: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Hormone and Metabolic Research, 2019, 51, 503-510. | 1.5 | 9 |
| 39 | Dietary phytochemical index in relation to risk of stroke: a case-control study. Nutritional Neuroscience, 2022, 25, 2239-2246. | 3.1 | 9 |
| 40 | Dietary intake of total, animal and plant proteins and the risk of coronary heart disease and hypertension: a systematic review and dose-response meta-analysis of prospective cohort studies. Critical Reviews in Food Science and Nutrition, 2022, 62, 1336-1349. | 10.3 | 8 |
| 41 | The effect of L-carnitine supplementation on serum leptin concentrations: a systematic review and meta-analysis of randomized controlled trials. Endocrine, 2018, 60, 386-394. | 2.3 | 7 |
| 42 | The effect of Alphaâ€‘lipoic acid supplementation on endothelial function: A systematic review and metaâ€‘analysis. Phytotherapy Research, 2021, 35, 2386-2395. | 5.8 | 7 |
| 43 | The effect of vitamin D supplementation on fibroblast growth factorâ€‘23 in patients with chronic kidney disease: A systematic review and metaâ€‘analysis. Phytotherapy Research, 2021, 35, 5339-5351. | 5.8 | 7 |
| 44 | Adherence to the Mediterranean Diet in Relation to Gastric Cancer in Afghanistan. Frontiers in Nutrition, 2022, 9, 830646. | 3.7 | 7 |
| 45 | Dietary total antioxidant capacity in relation to stroke among Iranian adults. Nutritional Neuroscience, 2020, 23, 465-470. | 3.1 | 6 |
| 46 | Does saffron supplementation have favorable effects on liver function indicators? A systematic review and meta-analysis of randomized controlled trials. Critical Reviews in Food Science and Nutrition, 2022, 62, 6315-6327. | 10.3 | 6 |
| 47 | Adherence to plant-based dietary patterns in relation to glioma: a caseâ€‘control study. Scientific Reports, 2021, 11, 21819. | 3.3 | 6 |
| 48 | The Effects of Folic Acid Supplementation on Pro-inflammatory Mediators: a Systematic Review and Doseâ€‘Response Metaâ€‘Analysis of Randomized Controlled Trials. Clinical Therapeutics, 2021, 43, e346-e363. | 2.5 | 6 |
| 49 | The association of plant-based dietary patterns and psychological disorders among Iranian adults. Journal of Affective Disorders, 2022, 300, 314-321. | 4.1 | 6 |
| 50 | Influence of Statins on Circulating Inflammatory Cytokines in Patients With Abnormal Glucose Homeostasis: A Meta-analysis of Data From Randomized Controlled Trials. Clinical Therapeutics, 2020, 42, e13-e31. | 2.5 | 5 |
| 51 | Dietary phytochemical index in relation to risk of glioma: a case-control study in Iranian adults. Nutrition Journal, 2021, 20, 31. | 3.4 | 5 |
| 52 | The effects of garlic supplementation on weight loss: A systematic review and meta-analysis of randomized controlled trials. International Journal for Vitamin and Nutrition Research, 2021, 91, 370-382. | 1.5 | 5 |
| 53 | The Association Between Osteocalcin and C-Reactive Protein; A Relation of Bone with Inflammation: A Systematic Review and Meta-Analysis. Hormone and Metabolic Research, 2019, 51, 353-361. | 1.5 | 4 |
| 54 | The Association between Dietary Inflammatory Potential and Gastric Cancer: A Case Control Study. Nutrition and Cancer, 2022, 74, 463-471. | 2.0 | 4 |

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|----|--|------|-----------|
| 55 | The effects of vitamin D supplementation on inflammatory biomarkers in patients with abnormal glucose homeostasis: A systematic review and meta-analysis of randomized controlled trials. Pharmacological Research, 2021, 170, 105727. | 7.1 | 4 |
| 56 | Adherence to Alternative Healthy Eating Index (AHEI-2010) is not associated with risk of stroke in Iranian adults: A case-control study. International Journal for Vitamin and Nutrition Research, 2021, 91, 48-55. | 1.5 | 3 |
| 57 | The effects of <i>Anethum graveolens</i> (dill) supplementation on lipid profile and glycemic control: a systematic review and meta-analysis of randomized controlled trials. Critical Reviews in Food Science and Nutrition, 2022, 62, 5705-5716. | 10.3 | 3 |
| 58 | The effect of oral L-arginine supplementation on asymmetric dimethylarginine levels: A systematic review and meta-analysis of randomized clinical trials. Advances in Integrative Medicine, 2020, 7, 61-66. | 0.9 | 2 |
| 59 | The Association between Dietary Diversity Score and Risk of Prostate Cancer: (A Case-Control Study). Nutrition and Cancer, 2021, , 1-9. | 2.0 | 2 |
| 60 | Does glutamine supplementation have favorable effects on glucose control and insulin sensitivity?. Nutrition and Food Science, 2019, 50, 197-215. | 0.9 | 1 |
| 61 | Breakfast skipping and prevalence of heartburn syndrome among Iranian adults. Eating and Weight Disorders, 2021, 26, 2173-2181. | 2.5 | 0 |
| 62 | Reply to "Double-counting of effect sizes and inappropriate exclusion of studies in "The influence of vitamin D supplementation on IGF-1 levels in humans: A systematic review and meta_analysis" Ageing Research Reviews, 2021, 66, 101239. | 10.9 | 0 |
| 63 | Household socioeconomic status in relation to childhood general and central obesity in Farrokhsahr, Iran. ARYA Atherosclerosis, 2019, 15, 211-217. | 0.4 | 0 |