Mohammad Bagherniya

List of Publications by Year in descending order

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71 papers 1,347 citations

430874 18 h-index 32 g-index

74 all docs

74 docs citations

74 times ranked 1650 citing authors

#	Article	IF	CITATIONS
1	The effect of fasting or calorie restriction on autophagy induction: A review of the literature. Ageing Research Reviews, 2018, 47, 183-197.	10.9	189
2	Medicinal plants and bioactive natural compounds in the treatment of non-alcoholic fatty liver disease: A clinical review. Pharmacological Research, 2018, 130, 213-240.	7.1	177
3	The effect of the Mediterranean diet on cognitive function in patients with Parkinson's disease: A randomized clinical controlled trial. Complementary Therapies in Medicine, 2020, 50, 102366.	2.7	51
4	The effect of fasting or calorie restriction on mitophagy induction: a literature review. Journal of Cachexia, Sarcopenia and Muscle, 2020, 11, 1447-1458.	7.3	43
5	The effects of statins on dental and oral health: a review of preclinical and clinical studies. Journal of Translational Medicine, 2020, $18,155.$	4.4	42
6	The beneficial effects of nutraceuticals and natural products on small dense LDL levels, LDL particle number and LDL particle size: a clinical review. Lipids in Health and Disease, 2020, 19, 66.	3.0	36
7	Effect of atorvastatin on delirium status of patients in the intensive care unit: a randomized controlled trial. Archives of Medical Science, 2019, 17, 1423-1428.	0.9	35
8	Obesity intervention programs among adolescents using social cognitive theory: a systematic literature review. Health Education Research, 2018, 33, 26-39.	1.9	32
9	The role of phytochemicals in sepsis: A mechanistic and therapeutic perspective. BioFactors, 2021, 47, 19-40.	5.4	31
10	Medicinal plants and bioactive natural compounds as inhibitors of <scp>HMGâ€CoA</scp> reductase: A literature review. BioFactors, 2020, 46, 906-926.	5.4	30
11	The clinical use of curcumin on neurological disorders: An updated systematic review of clinical trials. Phytotherapy Research, 2021, 35, 6862-6882.	5.8	30
12	A Western dietary pattern is associated with elevated level of high sensitive Câ€reactive protein among adolescent girls. European Journal of Clinical Investigation, 2018, 48, e12897.	3.4	28
13	School-Based Nutrition Education Intervention Using Social Cognitive Theory for Overweight and Obese Iranian Adolescent Girls: A Cluster Randomized Controlled Trial. International Quarterly of Community Health Education, 2017, 38, 37-45.	0.9	26
14	<p>Adherence to a Dietary Approach to Stop Hypertension (DASH)-Style in Relation to Daytime Sleepiness</p> . Nature and Science of Sleep, 2020, Volume 12, 325-332.	2.7	24
15	Medicinal plants and bioactive natural products as inhibitors of <scp>NLRP3</scp> inflammasome. Phytotherapy Research, 2021, 35, 4804-4833.	5.8	24
16	The efficacy of curcumin-piperine co-supplementation on clinical symptoms, duration, severity, and inflammatory factors in COVID-19 outpatients: a randomized double-blind, placebo-controlled trial. Trials, 2022, 23, .	1.6	23
17	The relationship between adherence to a Dietary Approach to Stop Hypertension (DASH) dietary pattern and insomnia. BMC Psychiatry, 2019, 19, 234.	2.6	22
18	Medicinal Plants and Phytochemicals Regulating Insulin Resistance and Glucose Homeostasis in Type 2 Diabetic Patients: A Clinical Review. Advances in Experimental Medicine and Biology, 2021, 1308, 161-183.	1.6	22

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19	Serum high C reactive protein concentrations are related to the intake of dietary macronutrients and fiber: Findings from a large representative Persian population sample. Clinical Biochemistry, 2017, 50, 750-755.	1.9	19
20	Effects of curcumin-piperine co-supplementation on clinical signs, duration, severity, and inflammatory factors in patients with COVID-19: a structured summary of a study protocol for a randomised controlled trial. Trials, 2020, 21, 1027.	1.6	19
21	Effect of cinnamon on migraine attacks and inflammatory markers: A randomized doubleâ€blind placeboâ€controlled trial. Phytotherapy Research, 2020, 34, 2945-2952.	5.8	18
22	Evaluation of the effect of curcumin on pneumonia: A systematic review of preclinical studies. Phytotherapy Research, 2021, 35, 1939-1952.	5.8	18
23	The effects of consuming a low-fat yogurt fortified with nano encapsulated vitamin D on serum pro-oxidant-antioxidant balance (PAB) in adults with metabolic syndrome; a randomized control trial. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2021, 15, 102332.	3.6	18
24	High dose vitamin D supplementation is associated with an improvement in serum markers of liver function. BioFactors, 2019, 45, 335-342.	5.4	17
25	Application of Social Cognitive Theory in Predicting Childhood Obesity Prevention Behaviors in Overweight and Obese Iranian Adolescents. International Quarterly of Community Health Education, 2015, 35, 133-147.	0.9	15
26	Serum Transaminase Concentrations and the Presence of Irritable Bowel Syndrome Are Associated with Serum 25-Hydroxy Vitamin D Concentrations in Adolescent Girls Who Are Overweight and Obese. Annals of Nutrition and Metabolism, 2017, 71, 234-241.	1.9	15
27	Adherence to a healthy dietary pattern is associated with less severe depressive symptoms among adolescent girls. Psychiatry Research, 2019, 272, 467-473.	3.3	15
28	Assessment of the Efficacy of Physical Activity Level and Lifestyle Behavior Interventions Applying Social Cognitive Theory for Overweight and Obese Girl Adolescents. Journal of Research in Health Sciences, 2018, 18, e00409.	1.0	15
29	Metabolic syndrome and its components are related to psychological disorders: A population based study. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2017, 11, S561-S566.	3.6	14
30	The effect of propolis supplementation on clinical symptoms in patients with coronavirus (COVID-19): A structured summary of a study protocol for a randomised controlled trial. Trials, 2020, 21, 996.	1.6	13
31	The Clinical Use of Curcumin for the Treatment of Rheumatoid Arthritis: A Systematic Review of Clinical Trials. Advances in Experimental Medicine and Biology, 2021, 1291, 251-263.	1.6	13
32	Regulation of Apolipoprotein B by Natural Products and Nutraceuticals: A Comprehensive Review. Current Medicinal Chemistry, 2021, 28, 1363-1406.	2.4	13
33	The Use of Curcumin for the Treatment of Renal Disorders: A Systematic Review of Randomized Controlled Trials. Advances in Experimental Medicine and Biology, 2021, 1291, 327-343.	1.6	12
34	Evaluation of the effectiveness of the Nutritional Risk Screening System 2002 (NRSâ€2002) in COVIDâ€19 patients admitted to the intensive care unit. International Journal of Clinical Practice, 2021, , e14934.	1.7	12
35	The effects of l-carnitine supplementation on inflammatory factors, oxidative stress, and clinical outcomes in patients with sepsis admitted to the intensive care unit (ICU): study protocol for a double blind, randomized, placebo-controlled clinical trial. Trials, 2022, 23, 170.	1.6	12
36	The Effect of Curcumin in Improving Lipid Profile in Patients with Cardiovascular Risk Factors: A Systematic Review of Clinical Trials. Advances in Experimental Medicine and Biology, 2021, 1291, 165-177.	1.6	11

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37	The Effects of Medicinal Plants and Bioactive Natural Compounds on Homocysteine. Molecules, 2021, 26, 3081.	3.8	11
38	Effect of curcumin-pipeine supplementation on clinical status, mortality rate, oxidative stress, and inflammatory markers in critically ill ICU patients with COVID-19: a structured summary of a study protocol for a randomized controlled trial. Trials, 2021, 22, 434.	1.6	11
39	A Systematic Review of the Clinical Use of Curcumin for the Treatment of Osteoarthritis. Advances in Experimental Medicine and Biology, 2021, 1291, 265-282.	1.6	11
40	Curcumin and Piperine in COVID-19: A Promising Duo to the Rescue?. Advances in Experimental Medicine and Biology, 2021, 1327, 197-204.	1.6	10
41	Effect of low-fat dairy products fortified with 1500IU nano encapsulated vitamin D ₃ on cardiometabolic indicators in adults with abdominal obesity: a total blinded randomized controlled trial. Current Medical Research and Opinion, 2021, 37, 579-588.	1.9	10
42	The efficacy of herbal medicine in the treatment of recurrent aphthous stomatitis: A systematic review of randomized clinical trials. Phytotherapy Research, 2022, 36, 672-685.	5.8	10
43	Effect of propolis supplementation on athletic performance, body composition, inflammation, and oxidative stress following intense exercise: A tripleâ€blind randomized clinical trial. Food Science and Nutrition, 2021, 9, 3631-3640.	3.4	9
44	The effects of l-Carnitine supplementation on inflammatory markers, clinical status, and 28 days mortality in critically ill patients: A double-blind, randomized, placebo-controlled trial. Clinical Nutrition ESPEN, 2022, 49, 61-67.	1.2	9
45	Pre-pregnancy Body Mass Index and Maternal Nutrition in Relation to Infant Birth Size. Clinical Nutrition Research, 2019, 8, 129.	1.2	8
46	The Effects of Nutraceuticals and Herbal Medicine on Candida albicans in Oral Candidiasis: A Comprehensive Review. Advances in Experimental Medicine and Biology, 2021, 1308, 225-248.	1.6	8
47	Cinnamon: A Promising Natural Product Against COVID-19. Advances in Experimental Medicine and Biology, 2021, 1327, 191-195.	1.6	8
48	Serum high-sensitive C-reactive protein is associated with dietary intakes in diabetic patients with and without hypertension: a cross-sectional study. Annals of Clinical Biochemistry, 2018, 55, 422-429.	1.6	7
49	The effect of the Dietary Approaches to Stop Hypertension (DASH) diet on body composition, complete blood count, prothrombin time, inflammation and liver function in haemophilic adolescents. British Journal of Nutrition, 2022, 128, 1771-1779.	2.3	7
50	The Effect of Curcumin Supplemsentation on Anthropometric Indices in Overweight and Obese Individuals: A Systematic Review of Randomized Controlled Trials. Advances in Experimental Medicine and Biology, 2021, 1291, 121-137.	1.6	6
51	Effect of Curcumin on Glycemic Control in Patients with Type 2 Diabetes: A Systematic Review of Randomized Clinical Trials. Advances in Experimental Medicine and Biology, 2021, 1291, 139-149.	1.6	6
52	Curcumin for the Treatment of Prostate Diseases: A Systematic Review of Controlled Clinical Trials. Advances in Experimental Medicine and Biology, 2021, 1291, 345-362.	1.6	6
53	The prevalence and possible causes of enteral tube feeding intolerance in critically ill patients: A cross-sectional study. Journal of Research in Medical Sciences, 2021, 26, 60.	0.9	6
54	Qualitative study to determine stressors influencing dietary and physical activity behaviors of overweight and obese adolescents in Iran. International Journal of Preventive Medicine, 2019, 10, 189.	0.4	6

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55	The Effects of Nutraceuticals and Bioactive Natural Compounds on Chronic Periodontitis: A Clinical Review. Advances in Experimental Medicine and Biology, 2021, 1328, 59-80.	1.6	6
56	The effects of phytochemicals and herbal bio-active compounds on tumour necrosis factor-l± in overweight and obese individuals: a clinical review. Inflammopharmacology, 2022, 30, 91-110.	3.9	6
57	Efficacy of low-fat milk and yogurt fortified with vitamin D3 on systemic inflammation in adults with abdominal obesity. Journal of Health, Population and Nutrition, 2022, 41, 8.	2.0	6
58	The Effect of Statins on C-Reactive Protein in Stroke Patients: A Systematic Review of Clinical Trials. Mediators of Inflammation, 2021, 2021, 1-10.	3.0	5
59	The Effect of Herbal Medicine and Natural Bioactive Compounds on Plasma Adiponectin: A Clinical Review. Advances in Experimental Medicine and Biology, 2021, 1328, 37-57.	1.6	5
60	A Systematic Review of the Clinical Use of Curcumin for the Management of Gastrointestinal Diseases. Advances in Experimental Medicine and Biology, 2021, 1291, 295-326.	1.6	4
61	The effects of herbal medicines on cancer therapy <scp>â€induced</scp> oral mucositis: A literature review. Phytotherapy Research, 2022, 36, 243-265.	5.8	4
62	The effect of probiotic and synbiotic consumption on the most prevalent chemotherapy-related complications: A systematic review of current literature. Current Medicinal Chemistry, 2022, 29, .	2.4	4
63	What is the best solution to manage vitamin D deficiency?. IUBMB Life, 2019, 71, 1190-1191.	3.4	3
64	The effect of ultrasound cavitation in combination with cryolipolysis as a non-invasive selective procedure for abdominal fat reduction. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 2185-2189.	3.6	3
65	Does Curcumin Have an Anticaries Effect? A Systematic Review of In Vitro Studies. Advances in Experimental Medicine and Biology, 2021, 1291, 213-227.	1.6	3
66	The Effects of Curcumin in the Treatment of Gingivitis: A Systematic Review of Clinical Trials. Advances in Experimental Medicine and Biology, 2021, 1291, 179-211.	1.6	3
67	The Clinical Use of Curcumin for the Treatment of Recurrent Aphthous Stomatitis: A Systematic Review of Clinical Trials. Advances in Experimental Medicine and Biology, 2021, 1291, 229-238.	1.6	3
68	Antibacterial Activity of Curcumin Against Periodontal Pathogens: A Systematic Review. Advances in Experimental Medicine and Biology, 2021, 1291, 239-249.	1.6	3
69	The Prevalence of Vitamin D Deficiency in Iran: A Literature Review. Current Nutrition and Food Science, 2020, 16, 1015-1027.	0.6	2
70	The Association of Household Food Insecurity and the Risk of Calcium Oxalate Stones. Urology Journal, 2017, 14, 4094-5000.	0.4	2
71	Adherence to Hypoglycemic Medication among Insulin-Treated Patients with Type 2 Diabetes. Iranian Journal of Medical Sciences, 2017, 42, 420-421.	0.4	0