Mohsen Taghizadeh

List of Publications by Year
in descending order

76	3,054	172457 29	175258 52
papers	citations	h-index	g-index

79	79	79	4377
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Morus Alba leaf extract affects metabolic profiles, biomarkers inflammation and oxidative stress in patients with type 2 diabetes mellitus: A double-blind clinical trial. Clinical Nutrition ESPEN, 2022, , .	1.2	6
2	Neuroprotective effects of probiotics bacteria on animal model of Parkinsonâ€™s disease induced by 6-hydroxydopamine: A behavioral, biochemical, and histological study. Journal of Immunoassay and Immunochemistry, 2021, 42, 106-120.	1.1	29
3	Long-term vitamin D and high-dose n-3 fatty acidsâ€™ supplementation improve markers of cardiometabolic risk in type 2 diabetic patients with CHD â€“ Expression of concern. British Journal of Nutrition, 2021, , 1-1.	2.3	0
4	The effects of omega-3 fatty acids from flaxseed oil on genetic and metabolic profiles in patients with gestational diabetes mellitus: a randomized, double-blind, placebo-controlled trial â€“ Expression of concern. British Journal of Nutrition, 2021, , 1-1.	2.3	0
5	An Update on the Effects of Probiotics on Gastrointestinal Cancers. Frontiers in Pharmacology, 2021, 12, 680400.	3.5	10
6	Probiotics and bone disorders: the role of RANKL/RANK/OPG pathway. Aging Clinical and Experimental Research, 2020, 32, 363-371.	2.9	47
7	Zinc supplements and bone health: The role of the RANKL-RANK axis as a therapeutic target. Journal of Trace Elements in Medicine and Biology, 2020, 57, 126417.	3.0	30
8	Cancer stem cells as therapeutic targets of pancreatic cancer. Fundamental and Clinical Pharmacology, 2020, 34, 202-212.	1.9	17
9	The effects of n-3 fatty acids from flaxseed oil on genetic and metabolic profiles in patients with gestational diabetes mellitus: a randomised, double-blind, placebo-controlled trial. British Journal of Nutrition, 2020, 123, 792-799.	2.3	27
10	The Therapeutic Potential of Quercetin in Parkinsonâ€™s Disease: Insights into its Molecular and Cellular Regulation. Current Drug Targets, 2020, 21, 509-518.	2.1	25
11	Clinical and metabolic response to probiotic administration in people with Parkinson's disease: A randomized, double-blind, placebo-controlled trial. Clinical Nutrition, 2019, 38, 1031-1035.	5.0	230
12	Long-term vitamin D and high-dose n-3 fatty acidsâ€™ supplementation improve markers of cardiometabolic risk in type 2 diabetic patients with CHD. British Journal of Nutrition, 2019, 122, 423-430.	2.3	16
13	Leukemiaâ€derived exosomes: Bringing oncogenic signals to blood cells. Journal of Cellular Biochemistry, 2019, 120, 16307-16315.	2.6	8
14	A comparison between the effects of flaxseed oil and fish oil supplementation on cardiovascular health in type 2 diabetic patients with coronary heart disease: A randomized, doubleâ€blinded, placeboâ€controlled trial. Phytotherapy Research, 2019, 33, 1943-1951.	5.8	25
15	MicroRNAs and response to therapy in leukemia. Journal of Cellular Biochemistry, 2019, 120, 14233-14246.	2.6	6
16	Meta-Analysis: Effects of Zinc Supplementation Alone or with Multi-Nutrients, on Glucose Control and Lipid Levels in Patients with Type 2 Diabetes. Preventive Nutrition and Food Science, 2019, 24, 8-23.	1.6	27
17	The effects of omega-3 fatty acids and vitamin E co-supplementation on gene expression related to inflammation, insulin and lipid in patients with Parkinsonâ€™s disease: A randomized, double-blind, placebo-controlled trial. Clinical Neurology and Neurosurgery, 2019, 176, 116-121.	1.4	30
18	Effect of cinnamon (Cinnamomum Zeylanicum) supplementation on serum C-reactive protein concentrations: A meta-analysis and systematic review. Complementary Therapies in Medicine, 2019, 42, 271-278.	2.7	18

#	Article	IF	Citations
19	MicroRNA: A new player in response to therapy for colorectal cancer. Journal of Cellular Physiology, 2019, 234, 8533-8540.	4.1	18
20	Effect of garlic supplementation on serum Câ€reactive protein level: A systematic review and metaâ€analysis of randomized controlled trials. Phytotherapy Research, 2019, 33, 243-252.	5.8	7
21	Vaccines for colorectal cancer: an update. Journal of Cellular Biochemistry, 2019, 120, 8815-8828.	2.6	28
22	Curcumin: A new candidate for retinal disease therapy?. Journal of Cellular Biochemistry, 2019, 120, 6886-6893.	2.6	17
23	The Effect of Omega-3 Fatty Acids, EPA, and/or DHA on Male Infertility: A Systematic Review and Meta-analysis. Journal of Dietary Supplements, 2019, 16, 245-256.	2.6	48
24	Effects of flaxseed oil omega-3 fatty acids supplementation on regression and metabolic status in endometrial hyperplasia: A randomized, double-blind, placebo-controlled trial. International Journal of Preventive Medicine, 2019, 10, 61.	0.4	2
25	fatty acids as preventive and therapeutic agents in attenuating PCOS complications. EXCLI Journal, 2019, 18, 558-575.	0.7	10
26	The effects of fish oil on gene expression in patients with polycystic ovary syndrome. European Journal of Clinical Investigation, 2018, 48, e12893.	3.4	12
27	The effects of omega-3 and vitamin E co-supplementation on parameters of mental health and gene expression related to insulin and inflammation in subjects with polycystic ovary syndrome. Journal of Affective Disorders, 2018, 229, 41-47.	4.1	50
28	The effect of tablet containing Boswellia serrata and Melisa officinalis extract on older adults' memory: A randomized controlled trial. Archives of Gerontology and Geriatrics, 2018, 75, 146-150.	3.0	20
29	A meta-analysis of cumin (Cuminum cyminim L.) consumption on metabolic and anthropometric indices in overweight and type 2 diabetics. Journal of Functional Foods, 2018, 44, 313-321.	3.4	23
30	Diet and cancer prevention: Dietary compounds, dietary MicroRNAs, and dietary exosomes. Journal of Cellular Biochemistry, 2018, 119, 185-196.	2.6	80
31	The Protective Effect of Hydroalcoholic Extract of Rosa canina (Dog Rose) Fruit on Liver Function and Structure in Streptozotocin-Induced Diabetes in Rats. Journal of Dietary Supplements, 2018, 15, 624-635.	2.6	19
32	The Effects of Flaxseed Oil Omega-3 Fatty Acids Supplementation on Metabolic Status of Patients with Polycystic Ovary Syndrome: A Randomized, Double-Blind, Placebo-Controlled Trial. Experimental and Clinical Endocrinology and Diabetes, 2018, 126, 222-228.	1.2	33
33	The effects of fish oil omega-3 fatty acid supplementation on mental health parameters and metabolic status of patients with polycystic ovary syndrome: a randomized, double-blind, placebo-controlled trial. Journal of Psychosomatic Obstetrics and Gynaecology, 2018, , 1-9.	2.1	25
34	A Comparative Study on the Antibacterial Activity of Artemisia dracunculus and Ocimum basilicum Essential Oils on Multidrug Resistant Bacteria Isolated from Ready to Eat Foods. Journal of Essential Oil-bearing Plants: JEOP, 2018, 21, 701-712.	1.9	6
35	A Randomized Double-Blinded, Placebo-Controlled Trial Investigating the Effect of Fish Oil Supplementation on Gene Expression Related to Insulin Action, Blood Lipids, and Inflammation in Gestational Diabetes Mellitus-Fish Oil Supplementation and Gestational Diabetes. Nutrients, 2018, 10, 163.	4.1	41
36	A Meta-analysis of Randomized Control Trials: The Impact of Vitamin C Supplementation on Serum CRP and Serum hs-CRP Concentrations. Current Pharmaceutical Design, 2018, 24, 3520-3528.	1.9	31

#	Article	IF	Citations
37	Metabolic response to omega-3 fatty acid supplementation in patients with diabetic nephropathy: A randomized, double-blind, placebo-controlled trial. Clinical Nutrition, 2017, 36, 79-84.	5.0	40
38	Probiotic supplementation and the effects on weight loss, glycaemia and lipid profiles in women with polycystic ovary syndrome: a randomized, double-blind, placebo-controlled trial. Human Fertility, 2017, 20, 254-261.	1.7	69
39	The effects of vitamin D and omega-3 fatty acid co-supplementation on glycemic control and lipid concentrations in patients with gestational diabetes. Journal of Clinical Lipidology, 2017, 11, 459-468.	1.5	72
40	The Effects of Omega-3 Fatty Acids Supplementation on Gene Expression Involved in the Insulin and Lipid Signaling Pathway in Patients with Polycystic Ovary Syndrome. Hormone and Metabolic Research, 2017, 49, 446-451.	1.5	28
41	The Effects of Omega-3 Fatty Acids and Vitamin E Co-Supplementation on Indices of Insulin Resistance and Hormonal Parameters in Patients with Polycystic Ovary Syndrome: A Randomized, Double-Blind, Placebo-Controlled Trial. Experimental and Clinical Endocrinology and Diabetes, 2017, 125, 353-359.	1.2	44
42	Sub-chronic oral toxicity of Cuminum cyminum L.â€™s essential oil in female Wistar rats. Regulatory Toxicology and Pharmacology, 2017, 88, 138-143.	2.7	17
43	The Effect of Dietary Supplements Containing Green Tea, Capsaicin and Ginger Extracts on Weight Loss and Metabolic Profiles in Overweight Women: A Randomized Double-Blind Placebo-Controlled Clinical Trial. Annals of Nutrition and Metabolism, 2017, 70, 277-285.	1.9	33
44	The effects of omega-3 fatty acids and vitamin E co-supplementation on clinical and metabolic status in patients with Parkinson's disease: A randomized, double-blind, placebo-controlled trial. Neurochemistry International, 2017, 108, 183-189.	3.8	106
45	Probiotic supplementation in diabetic hemodialysis patients has beneficial metabolic effects. Kidney International, 2017, 91, 435-442.	5.2	148
46	Flaxseed Oil Supplementation Improve Gene Expression Levels of PPARâ€Î³, LP(a), ILâ€1 and TNFâ€Î± in Type 2 Diabetic Patients with Coronary Heart Disease. Lipids, 2017, 52, 907-915.	1.7	36
47	Clinical and metabolic response to flaxseed oil omega-3 fatty acids supplementation in patients with diabetic foot ulcer: A randomized, double-blind, placebo-controlled trial. Journal of Diabetes and Its Complications, 2017, 31, 1394-1400.	2.3	72
48	A Randomized Controlled Clinical Trial Investigating the Effects of Omega-3 Fatty Acids and Vitamin E Co-Supplementation on Biomarkers of Oxidative Stress, Inflammation and Pregnancy Outcomes in Gestational Diabetes. Canadian Journal of Diabetes, 2017, 41, 143-149.	0.8	59
49	The effects of omega-3 fatty acids and vitamin E co-supplementation on gene expression of lipoprotein(a) and oxidized low-density lipoprotein, lipid profiles and biomarkers of oxidative stress in patients with polycystic ovary syndrome. Molecular and Cellular Endocrinology, 2017, 439, 247-255.	3.2	59
50	Metabolic Response to Mulberry Extract Supplementation in Patients With Diabetic Nephropathy: a Randomized Controlled Trial. Iranian Journal of Kidney Diseases, 2017, 11, 438-446.	0.1	6
51	The Effect of Cumin cyminum L. Plus Lime Administration on Weight Loss and Metabolic Status in Overweight Subjects: A Randomized Double-Blind Placebo-Controlled Clinical Trial. Iranian Red Crescent Medical Journal, 2016, 18, e34212.	0.5	10
52	The antimicrobial and antioxidant activity of Muscari neglectum flower ethanol extract. Herba Polonica, 2016, 62, 39-48.	0.6	6
53	Effect of Chitosan Incorporated with Cumin and Eucalyptus Essential Oils As Antimicrobial Agents on Fresh Chicken Meat. Journal of Food Processing and Preservation, 2016, 40, 396-404.	2.0	32
54	Clinical and metabolic response to probiotic supplementation in patients with rheumatoid arthritis: a randomized, doubleâ€blind, placeboâ€controlled trial. International Journal of Rheumatic Diseases, 2016, 19, 869-879.	1.9	164

#	Article	IF	Citations
55	A randomized-controlled clinical trial investigating the effect of omega-3 fatty acids and vitamin E co-supplementation on markers of insulin metabolism and lipid profiles in gestational diabetes. Journal of Clinical Lipidology, 2016, 10, 386-393.	1.5	44
56	Vitamin D and Evening Primrose Oil Administration Improve Glycemia and Lipid Profiles in Women with Gestational Diabetes. Lipids, 2016, 51, 349-356.	1.7	30
57	Antidiabetic and Antihyperlipidemic Effects of Ethanol Extract of Rosa canina L. fruit on Diabetic Rats. Journal of Evidence-Based Complementary & Alternative Medicine, 2016, 21, NP25-NP30.	1.5	34
58	Clinical and metabolic response to probiotic administration in patients with major depressive disorder: A randomized, double-blind, placebo-controlled trial. Nutrition, 2016, 32, 315-320.	2.4	527
59	Combined Administration of Melissa officinalis and Boswellia serrata Extracts in an Animal Model of Memory. Iranian Journal of Psychiatry and Behavioral Sciences, 2016, 10, e681.	0.4	23
60	Ginger (Zingiber officinale) induces apoptosis in Trichomonas vaginalis in vitro. International Journal of Reproductive BioMedicine, 2016, 14, 691-698.	0.9	5
61	VITAMIN D SUPPLEMENTATION IN FEMALE NURSES: THE EFFECTS ON SERUM 25-HYDROXYVITAMIN D, AND NON-SPECIFIC MUSCULOSKELETAL PAIN. Journal of Musculoskeletal Research, 2015, 18, 1550008.	0.2	2
62	Effect of the cumin cyminum L. Intake on Weight Loss, Metabolic Profiles and Biomarkers of Oxidative Stress in Overweight Subjects: A Randomized Double-Blind Placebo-Controlled Clinical Trial. Annals of Nutrition and Metabolism, 2015, 66, 117-124.	1.9	33
63	Effect of multivitamin versus multivitamin-mineral supplementation on metabolic profiles and biomarkers of oxidative stress in pregnant women: a double-blind randomized clinical trial. Journal of Maternal-Fetal and Neonatal Medicine, 2015, 28, 1336-1342.	1.5	2
64	Effect of Verbascum thapsus Ethanol Extract on Induction of Apoptosis in <i>Trichomonas vaginalis in vitro</i>. Infectious Disorders - Drug Targets, 2015, 15, 125-130.	0.8	17
65	Vitamin D supplementation restores suppressed synaptic plasticity in Alzheimer's disease. Nutritional Neuroscience, 2014, 17, 172-177.	3.1	45
66	Non-Specific Musculoskeletal Pain and Vitamin D Deficiency in Female Nurses in Kashan, Iran. Journal of Musculoskeletal Pain, 2014, 22, 268-274.	0.3	4
67	Synbiotic Food Consumption Reduces Levels of Triacylglycerols and VLDL, but not Cholesterol, LDL, or HDL in Plasma from Pregnant Women. Lipids, 2014, 49, 155-161.	1.7	31
68	Effect of Linum usitatissimum L. (linseed) oil on mild and moderate carpal tunnel syndrome: a randomized, double-blind, placebo-controlled clinical trial. DARU, Journal of Pharmaceutical Sciences, 2014, 22, 43.	2.0	42
69	Effect of Multivitamin-Mineral versus Multivitamin Supplementation on Maternal, Newborns' Biochemical Indicators and Birth Size: A Double-Blind Randomized Clinical Trial. Oman Medical Journal, 2014, 29, 123-129.	1.0	8
70	In vitroAntimicrobial and Antioxidant Activity ofVaccinium arctostaphylosL. Extracts. Journal of Biologically Active Products From Nature, 2013, 3, 241-247.	0.3	5
71	Iranian Medicinal Plants for Diabetes Mellitus: A Systematic Review. Pakistan Journal of Biological Sciences, 2013, 16, 401-411.	0.5	46
72	Vitamin D deficiency impairs spatial learning in adult rats. Iranian Biomedical Journal, 2013, 17, 42-8.	0.7	21

#	Article	IF	Citations
73	Hippocampal long term potentiation in rats under different regimens of vitamin D: An in vivo study. Neuroscience Letters, 2012, 509, 56-59.	2.1	14
74	Concentrations of Serum Zinc, Hemoglobin and Ferritin among PregnantWomen and their Effects on Birth Outcomes in Kashan, Iran. Oman Medical Journal, 2012, 27, 40-45.	1.0	16
75	Vitamin-D-Free Regimen Intensifies the Spatial Learning Deficit in Alzheimer's Disease. International Journal of Neuroscience, 2011, 121, 16-24.	1.6	29
76	Assessment of the relationship of vitamin D with serum antioxidant vitamins E and A and their deficiencies in Iranian pregnant women. Journal of King Abdulaziz University, Islamic Economics, 2010, 31, 1119-23.	1.1	23