Hoda Derakhshanian

List of Publications by Year in Descending Order

27 papers	338 citations	11 h-index	18 g-index
29 ext. papers	404 ext. citations	2.2 avg, IF	3.07 L-index

#	Paper	IF	Citations
27	The predictive power of serum vitamin D for poor outcomes in COVID-19 patients. *Food Science and Nutrition*, **2021**, 9, 6307-6313	3.2	3
26	Effect of vitamin D supplementation on CREB-TrkB-BDNF pathway in the hippocampus of diabetic rats. *Iranian Journal of Basic Medical Sciences*, **2020**, 23, 117-123	1.8	5
25	Quercetin Ameliorates Lipid and Apolipoprotein Profile in High-Dose Glucocorticoid Treated Rats. *Arquivos Brasileiros De Cardiologia*, **2020**, 115, 102-108	1.2	4
24	Vitamin D suppresses proangiogenic factors in patients with ulcerative colitis: A randomized double blind placebo controlled clinical trial. *Complementary Therapies in Clinical Practice*, **2020**, 39, 101086	3.5	5
23	Effects of probiotic, cinnamon, and synbiotic supplementation on glycemic control and antioxidant status in people with type 2 diabetes; a randomized, double-blind, placebo-controlled study. *Journal of Diabetes and Metabolic Disorders*, **2020**, 19, 53-60	2.5	12
22	Vitamin D downregulates key genes of diabetes complications in cardiomyocyte. *Journal of Cellular Physiology*, **2019**, 234, 21352-21358	7	9
21	The Effect of Vitamin D on Cellular Pathways of Diabetic Nephropathy. *Reports of Biochemistry and Molecular Biology*, **2019**, 7, 217-222	1.3	4
20	The Effect of Vitamin D Supplementation on Serum and Muscle Irisin Levels, and FNDC5 Expression in Diabetic Rats. *Reports of Biochemistry and Molecular Biology*, **2019**, 8, 236-243	1.3	6
19	Vitamin D suppresses cellular pathways of diabetes complication in liver. *Iranian Journal of Basic Medical Sciences*, **2019**, 22, 690-694	1.8	5
18	Vitamin D increases IGF-I and insulin levels in experimental diabetic rats. *Growth Hormone and IGF Research*, **2017**, 36, 57-59	2	11
17	Effects of vitamin A, C and E, or omega-3 fatty acid supplementation on the level of paraoxonase and arylesterase activity in streptozotocin-induced diabetic rats: an investigation of activities in plasma, and heart and liver homogenates. *Singapore Medical Journal*, **2016**, 57, 153-6	1.9	5
16	Effect of Omega-3 Supplementation on Lipocalin 2 and Retinol-Binding Protein 4 in Type 2 Diabetic Patients. *Iranian Journal of Public Health*, **2016**, 45, 63-9	0.7	
15	Effect of Omega-3 Supplementation on Lipocalin 2 and Retinol-Binding Protein 4 in Type 2 Diabetic Patients. *Iranian Journal of Public Health*, **2016**, 45, 179-85	0.7	1
14	Lipid peroxidation and antioxidant enzymes activity in controlled and uncontrolled Type 2 diabetic patients. *ARYA Atherosclerosis*, **2016**, 12, 118-123	0.7	7
13	Vitamin D and diabetic nephropathy: A systematic review and meta-analysis. *Nutrition*, **2015**, 31, 1189-94	4.8	31
12	Effect of vitamins A, E, C and omega-3 fatty acids supplementation on the level of catalase and superoxide dismutase activities in streptozotocin-induced diabetic rats. *Bratislava Medical Journal*, **2015**, 116, 115-8	1.7	12
11	Evaluation of antioxidant enzyme activity and antioxidant capacity in patients with newly diagnosed pemphigus vulgaris. *Clinical and Experimental Dermatology*, **2015**, 40, 313-7	1.8	14

10	Effects of supplementation with omega-3 on insulin sensitivity and non-esterified free fatty acid (NEFA) in type 2 diabetic patients. *Arquivos Brasileiros De Endocrinologia E Metabologia*, **2014**, 58, 335-40		24
9	A study of lipid- and protein- bound sialic acids for the diagnosis of bladder cancer and their relationships with the severity of malignancy. *Reports of Biochemistry and Molecular Biology*, **2014**, 2, 70-5	1.3	2
8	Soy protein and genistein improves renal antioxidant status in experimental nephrotic syndrome. *Nefrologia*, **2014**, 34, 483-90	1.5	29
7	Quercetin improves bone strength in experimental biliary cirrhosis. *Hepatology Research*, **2013**, 43, 394-400	3.1	9
6	Role of nitric oxide in additive anticonvulsant effects of agmatine and morphine. *Physiology and Behavior*, **2013**, 118, 52-7	3.5	20
5	Effect of weight reduction following bariatric surgery on serum visfatin and adiponectin levels in morbidly obese subjects. *Obesity Facts*, **2013**, 6, 193-202	5.1	29
4	Quercetin prevents experimental glucocorticoid-induced osteoporosis: a comparative study with alendronate. *Canadian Journal of Physiology and Pharmacology*, **2013**, 91, 380-5	2.4	29
3	Eicosapentaenoic acid improves insulin sensitivity and blood sugar in overweight type 2 diabetes mellitus patients: a double-blind randomised clinical trial. *Singapore Medical Journal*, **2013**, 54, 387-90	1.9	42
2	Brewer's Yeast Improves Blood Pressure in Type 2 Diabetes Mellitus. *Iranian Journal of Public Health*, **2013**, 42, 602-9	0.7	5
1	Brewer's Yeast Improves Glycemic Indices in Type 2 Diabetes Mellitus. *International Journal of Preventive Medicine*, **2013**, 4, 1131-8	1.6	15