

# Mohammad Javad Hosseinzadeh-Attar

## List of Publications by Year in descending order

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89  
papers

2,218  
citations

257101

24  
h-index

253896

43  
g-index

89  
all docs

89  
docs citations

89  
times ranked

3549  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of nanocurcumin supplementation on the severity of symptoms and length of hospital stay in patients with COVID-19: A randomized double-blind placebo-controlled trial. <i>Phytotherapy Research</i> , 2022, 36, 1013-1022.	2.8	23
2	A Comprehensive Systematic Review of the Effects of Naringenin, a Citrus-Derived Flavonoid, on Risk Factors for Nonalcoholic Fatty Liver Disease. <i>Advances in Nutrition</i> , 2021, 12, 413-428.	2.9	33
3	The association of the adipokine zinc- $\alpha$ 2-glycoprotein with non-alcoholic fatty liver disease and related risk factors: A comprehensive systematic review. <i>International Journal of Clinical Practice</i> , 2021, 75, e13985.	0.8	1
4	Association of obesity with mortality and clinical outcomes in children and adolescents with transplantation: A systematic review and meta-analysis. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2021, 22, 847-858.	2.6	1
5	Dietary Inflammatory Index Is a Better Determinant of Quality of Life Compared to Obesity Status in Patients With Hemodialysis. , 2021, 31, 313-319.		5
6	Effects of curcuminoids on inflammatory and oxidative stress biomarkers and clinical outcomes in critically ill patients: A randomized double-blind placebo-controlled trial. <i>Phytotherapy Research</i> , 2021, 35, 4605-4615.	2.8	19
7	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.	0.8	3
8	Association of overweight and obesity with the prevalence and incidence of pressure ulcers: A systematic review and meta-analysis. <i>Clinical Nutrition</i> , 2021, 40, 5089-5098.	2.3	11
9	Does naringenin supplementation improve lipid profile, severity of hepatic steatosis and probability of liver fibrosis in overweight/obese patients with NAFLD? A randomised, double-blind, placebo-controlled, clinical trial. <i>International Journal of Clinical Practice</i> , 2021, 75, e14852.	0.8	19
10	Effect of Collagen Hydrolysate and Fish Oil on High-Sensitivity C-Reactive Protein and Glucose Homeostasis in Patients with severe Burn; a Randomized Clinical Trial. <i>Archives of Academic Emergency Medicine</i> , 2021, 9, e50.	0.2	1
11	Effects of naringenin supplementation in overweight/obese patients with non-alcoholic fatty liver disease: study protocol for a randomized double-blind clinical trial. <i>Trials</i> , 2021, 22, 801.	0.7	9
12	Effects of Selenium Supplementation on Asymmetric Dimethylarginine and Cardiometabolic Risk Factors in Patients with Polycystic Ovary Syndrome. <i>Biological Trace Element Research</i> , 2020, 196, 430-437.	1.9	20
13	Vitamin D suppresses proangiogenic factors in patients with ulcerative colitis: A randomized double blind placebo controlled clinical trial. <i>Complementary Therapies in Clinical Practice</i> , 2020, 39, 101086.	0.7	9
14	The effect of a hydrolyzed collagen-based supplement on wound healing in patients with burn: A randomized double-blind pilot clinical trial. <i>Burns</i> , 2020, 46, 156-163.	1.1	24
15	A systematic review of the association of neuregulin 4, a brown fat-enriched secreted factor, with obesity and related metabolic disturbances. <i>Obesity Reviews</i> , 2020, 21, e12952.	3.1	41
16	Therapeutic effects of supplementation with Curcuminoids in critically ill patients receiving enteral nutrition: a randomized controlled trial protocol. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020, 19, 1609-1614.	0.8	7
17	Effect of a newly developed ready-to-use supplementary food on growth indicators in children with mild to moderate malnutrition. <i>Public Health</i> , 2020, 185, 290-297.	1.4	10
18	The relationship between serum adipokines and glucose homeostasis in normal-weight and obese patients on hemodialysis: a preliminary study. <i>International Urology and Nephrology</i> , 2020, 52, 2179-2187.	0.6	1

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19	Increased efficacy of a garlic supplement on knee osteoarthritis symptoms in patients with obesity. <i>Journal of Herbal Medicine</i> , 2020, 24, 100392.	1.0	7
20	Effects of supplementation with curcuminoids on serum adipokines in critically ill patients: a randomized double-blind placebo-controlled trial. <i>Phytotherapy Research</i> , 2020, 34, 3180-3188.	2.8	13
21	Oleoylethanolamide supplementation in obese patients newly diagnosed with non-alcoholic fatty liver disease: Effects on metabolic parameters, anthropometric indices, and expression of PPAR- $\alpha$ , UCP1, and UCP2 genes. <i>Pharmacological Research</i> , 2020, 156, 104770.	3.1	37
22	Effect of fish oil on circulating asymmetric dimethylarginine and adiponectin in overweight or obese patients with atrial fibrillation. <i>Food Science and Nutrition</i> , 2020, 8, 2165-2172.	1.5	4
23	Naringenin, a flavanone with antiviral and anti-inflammatory effects: A promising treatment strategy against COVID-19. <i>Phytotherapy Research</i> , 2020, 34, 3137-3147.	2.8	160
24	White adipose tissue browning in critical illness: A review of the evidence, mechanisms and future perspectives. <i>Obesity Reviews</i> , 2020, 21, e13085.	3.1	18
25	The Effect of Vitamin D on Serum Asymmetric Dimethylarginine in Patients with Mild to Moderate Ulcerative Colitis. <i>International Journal for Vitamin and Nutrition Research</i> , 2020, 90, 17-22.	0.6	4
26	Vitamin D decreases CD40L gene expression in ulcerative colitis patients: A randomized, double-blinded, placebo-controlled trial. <i>Turkish Journal of Gastroenterology</i> , 2020, 31, 99-104.	0.4	10
27	Nutritional Status in Intensive Care Unit: A Meta-Analysis and Systematic Review. <i>Galen</i> , 2020, 9, e1678.	0.6	0
28	Effects of vitamin C supplementation with and without endurance physical activity on components of metabolic syndrome: A randomized, double-blind, placebo-controlled clinical trial. <i>Clinical Nutrition Experimental</i> , 2019, 26, 23-33.	2.0	7
29	Altered brain diagnostic techniques in obesity and related metabolic complications. <i>Obesity Medicine</i> , 2019, 15, 100117.	0.5	0
30	Effect of single-dose injection of vitamin D on immune cytokines in ulcerative colitis patients: a randomized placebo-controlled trial. <i>Apmis</i> , 2019, 127, 681-687.	0.9	86
31	Role of type 2 diabetes and hemodialysis in serum adipolin concentrations: A preliminary study. <i>Hemodialysis International</i> , 2019, 23, 472-478.	0.4	5
32	The Relationship between Serum Concentrations of Pro- and Anti-Inflammatory Cytokines and Nutritional Status in Patients with Traumatic Head Injury in the Intensive Care Unit. <i>Medicina (Lithuania)</i> , 2019, 55, 486.	0.8	5
33	Association of obesity with morbidity and mortality in critically ill children: a systematic review and meta-analysis of observational studies. <i>International Journal of Obesity</i> , 2019, 43, 641-651.	1.6	7
34	Effects of vitamin D supplementation along with endurance physical activity on lipid profile in metabolic syndrome patients: A randomized controlled trial. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 1093-1098.	1.8	16
35	Nano-curcumin improves glucose indices, lipids, inflammation, and Nesfatin in overweight and obese patients with non-alcoholic fatty liver disease (NAFLD): a double-blind randomized placebo-controlled clinical trial. <i>Nutrition and Metabolism</i> , 2019, 16, 8.	1.3	118
36	Estimating the household drought driven food insecurity using system dynamics model: The case of afar national regional state of Ethiopia. <i>Human Antibodies</i> , 2019, , 1-17.	0.6	4

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37	Effects of zinc supplementation on serum adiponectin concentration and glycemic control in patients with type 2 diabetes. <i>Journal of Trace Elements in Medicine and Biology</i> , 2019, 55, 20-25.	1.5	25
38	Assessment of malnutrition and anthropometric measurement among 59 months aged children in Amibara and Awash Fentale districts, afar national regional state of Ethiopia. <i>Human Antibodies</i> , 2019, 27, 43-52.	0.6	1
39	Impact of climate change on community health and resilience in Ethiopia: A review article. <i>Human Antibodies</i> , 2019, 27, 11-22.	0.6	3
40	Dietary inflammatory index and parameters of diet quality in normal weight and obese patients undergoing hemodialysis. <i>Nutrition</i> , 2019, 61, 32-37.	1.1	8
41	Vitamin D Increases CTLA-4 Gene Expression in Patients with Mild to Moderate Ulcerative Colitis. <i>Middle East Journal of Digestive Diseases</i> , 2019, 11, 199-204.	0.2	2
42	Association of High Serum Adiponectin with the Risk of Malnutrition and Worse Outcome in Head Trauma Patients; a Cohort study. <i>Archives of Academic Emergency Medicine</i> , 2019, 7, e43.	0.2	1
43	Consumption of fruit and vegetables in relation with psychological disorders in Iranian adults. <i>European Journal of Nutrition</i> , 2018, 57, 2295-2306.	1.8	39
44	Effects of synbiotic supplementation on metabolic parameters and apelin in women with polycystic ovary syndrome: a randomised double-blind placebo-controlled trial. <i>British Journal of Nutrition</i> , 2018, 119, 398-406.	1.2	35
45	Comparative effects of vitamin D and vitamin C supplementations with and without endurance physical activity on metabolic syndrome patients: a randomized controlled trial. <i>Diabetology and Metabolic Syndrome</i> , 2018, 10, 80.	1.2	11
46	Adipokines in critical illness: A review of the evidence and knowledge gaps. <i>Biomedicine and Pharmacotherapy</i> , 2018, 108, 1739-1750.	2.5	32
47	The effect of 12-week garlic supplementation on symptom relief in overweight or obese women with knee osteoarthritis. <i>International Journal of Clinical Practice</i> , 2018, 72, e13208.	0.8	16
48	The effects of quercetin supplementation on metabolic and hormonal parameters as well as plasma concentration and gene expression of resistin in overweight or obese women with polycystic ovary syndrome. <i>Phytotherapy Research</i> , 2018, 32, 2282-2289.	2.8	70
49	The effect of a garlic supplement on the pro-inflammatory adipocytokines, resistin and tumor necrosis factor-alpha, and on pain severity, in overweight or obese women with knee osteoarthritis. <i>Phytomedicine</i> , 2018, 48, 70-75.	2.3	54
50	Vitamin D Status and Its Relation to Inflammatory Markers in Patients with Mild to Moderate Ulcerative Colitis. <i>Middle East Journal of Digestive Diseases</i> , 2018, 10, 84-89.	0.2	5
51	Oral Quercetin Supplementation Enhances Adiponectin Receptor Transcript Expression in Polycystic Ovary Syndrome Patients: A Randomized Placebo-Controlled Double-Blind Clinical Trial. <i>Cell Journal</i> , 2018, 19, 627-633.	0.2	20
52	Relationship between leptin concentration and body fat with peripheral blood mononuclear cells cytokines among obese and overweight adults. <i>Irish Journal of Medical Science</i> , 2017, 186, 133-142.	0.8	8
53	Obesity and epilepsy: The first step of a long road. <i>Epilepsy and Behavior</i> , 2017, 67, 135-136.	0.9	8
54	Fish oil supplementation for primary prevention of atrial fibrillation after coronary artery bypass graft surgery: A randomized clinical trial. <i>International Journal of Surgery</i> , 2017, 42, 41-48.	1.1	5

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55	Comparison of malnutrition inflammation score, anthropometry and biochemical parameters in assessing the difference in proteinâ€energy wasting between normal weight and obese patients undergoing haemodialysis. <i>Nutrition and Dietetics</i> , 2017, 74, 283-290.	0.9	10
56	The relationship of serum adipokines with malnutrition inflammation score in haemodialysis. <i>European Journal of Clinical Investigation</i> , 2017, 47, 545-554.	1.7	3
57	Impact of olive oil-rich diet on serum omentin and adiponectin levels: a randomized cross-over clinical trial among overweight women. <i>International Journal of Food Sciences and Nutrition</i> , 2017, 68, 560-568.	1.3	18
58	Irisin â€ A potential contributor of insulin resistance in kidney failure. <i>European Journal of Internal Medicine</i> , 2017, 44, e22-e23.	1.0	3
59	Comparative Assessment of Serum Adipokines Zinc-â±2-glycoprotein and Adipose Triglyceride Lipase, and Cardiovascular Risk Factors Between Normal Weight and Obese Patients with Hemodialysis. <i>Archives of Medical Research</i> , 2017, 48, 459-466.	1.5	8
60	Efficacy of nanocurcumin supplementation on insulin resistance, lipids, inflammatory factors and nesfatin among obese patients with non-alcoholic fatty liver disease (NAFLD): a trial protocol. <i>BMJ Open</i> , 2017, 7, e016914.	0.8	27
61	Plasma Apelin and Asymmetric Dimethylarginine (ADMA) Levels Shortly After Laparoscopic Greater Curvature Plication. <i>Obesity Surgery</i> , 2017, 27, 1596-1603.	1.1	3
62	Effects of Quercetin on Adiponectin-Mediated Insulin Sensitivity in Polycystic Ovary Syndrome: A Randomized Placebo-Controlled Double-Blind Clinical Trial. <i>Hormone and Metabolic Research</i> , 2017, 49, 115-121.	0.7	57
63	The Effect of Coenzyme Q10 Supplementation on Circulating Levels of Novel Adipokine Adipolin/CTR12 in Overweight and Obese Patients with Type 2 Diabetes. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2017, 125, 156-162.	0.6	23
64	The relationship between visfatin and serum concentrations of C-reactive protein, interleukin 6 in patients with metabolic syndrome. <i>Journal of Endocrinological Investigation</i> , 2016, 39, 917-922.	1.8	26
65	Assessment of Apelin Serum Levels in Persistent Atrial Fibrillation and Coronary Artery Disease. <i>American Journal of the Medical Sciences</i> , 2016, 352, 354-359.	0.4	4
66	Effects of selenium supplementation on glucose homeostasis and free androgen index in women with polycystic ovary syndrome: A randomized, double blinded, placebo controlled clinical trial. <i>Journal of Trace Elements in Medicine and Biology</i> , 2016, 34, 56-61.	1.5	39
67	The comparison of chemerin, adiponectin and lipid profile indices in obese and non-obese adolescents. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2016, 10, S43-S46.	1.8	24
68	A randomized controlled trial on the effect of vitamin D3 on inflammation and cathelicidin gene expression in ulcerative colitis patients. <i>Saudi Journal of Gastroenterology</i> , 2016, 22, 316.	0.5	62
69	Lipid peroxidation and antioxidant enzymes activity in controlled and uncontrolled Type 2 diabetic patients. <i>ARYA Atherosclerosis</i> , 2016, 12, 118-123.	0.4	8
70	The comparison of serum vaspin and visfatin concentrations in obese and normal weight women. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2015, 9, 320-323.	1.8	13
71	Criteria for Site Selection of Temporary Shelters after Earthquakes: a Delphi Panel. <i>PLOS Currents</i> , 2015, 7, .	1.4	18
72	Association of chemerin levels with anthropometric indexes and C-reactive protein in obese and non-obese adolescents. <i>ARYA Atherosclerosis</i> , 2015, 11, 102-8.	0.4	12

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73	Site Selection Criteria for Sheltering after Earthquakes: A Systematic Review. PLOS Currents, 2014, 6, .	1.4	23
74	The Effects of Vitamin D Supplementation on Glucose Control and Insulin Resistance in Patients with Diabetes Type 2: A Randomized Clinical Trial Study. Iranian Journal of Public Health, 2014, 43, 1651-6.	0.3	31
75	Portal and systemic levels of visfatin in morbidly obese subjects undergoing bariatric surgery. Endocrine, 2013, 44, 114-118.	1.1	13
76	Lactobacillus acidophilus La5, Bifidobacterium BB12, and Lactobacillus casei DN001 modulate gene expression of subset specific transcription factors and cytokines in peripheral blood mononuclear cells of obese and overweight people. BioFactors, 2013, 39, 633-643.	2.6	47
77	Association of adiponectin with dietary factors and cardiovascular risk factors in type 2 diabetes mellitus patients. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2013, 7, 3-7.	1.8	5
78	Effects of Dietary Energy Density on Serum Adipocytokine Levels in Diabetic Women. Hormone and Metabolic Research, 2013, 45, 834-839.	0.7	3
79	Effect of Weight Reduction Following Bariatric Surgery on Serum Visfatin and Adiponectin Levels in Morbidly Obese Subjects. Obesity Facts, 2013, 6, 193-202.	1.6	34
80	Effect of substituting saturated with monounsaturated fatty acids on serum visfatin levels and insulin resistance in overweight women: A randomized cross-over clinical trial. International Journal of Food Sciences and Nutrition, 2012, 63, 772-781.	1.3	12
81	Serum visfatin concentrations in gestational diabetes mellitus and normal pregnancy. Archives of Gynecology and Obstetrics, 2012, 285, 1257-1262.	0.8	29
82	Elevated serum visfatin levels in patients with acute myocardial infarction. Archives of Iranian Medicine, 2012, 15, 688-92.	0.2	24
83	Compare the effects of different visfatin concentration on cardiovascular risk factors, adiponectin and insulin resistance in patients with T2DM. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2011, 5, 71-75.	1.8	11
84	Short-term effect of weight loss through restrictive bariatric surgery on serum levels of vaspin in morbidly obese subjects. European Cytokine Network, 2011, 22, 181-186.	1.1	27
85	Low-dose acetylsalicylic acid inhibits the secretion of interleukin-6 from white adipose tissue. International Journal of Obesity, 2008, 32, 1807-1815.	1.6	18
86	A dose-response study of hormone replacement in young hypogonadal women: effects on intima media thickness and metabolism. Clinical Endocrinology, 2007, 66, 070302041622001-???	1.2	65
87	Polyunsaturated fatty acids of marine origin induce adiponectin in mice fed a high-fat diet. Diabetologia, 2006, 49, 394-397.	2.9	314
88	Adipokine Dysregulation in Turner Syndrome: Comparison of Circulating Interleukin-6 and Leptin Concentrations with Measures of Adiposity and C-Reactive Protein. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 2948-2953.	1.8	47
89	Excess Visceral and Hepatic Adipose Tissue in Turner Syndrome Determined by Magnetic Resonance Imaging: Estrogen Deficiency Associated with Hepatic Adipose Content. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 2631-2635.	1.8	76