

Masoud Mohammadi

List of Publications by Year in descending order

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Version: 2024-02-01

97
papers

4,758
citations

331670

21
h-index

118850

62
g-index

104
all docs

104
docs citations

104
times ranked

5647
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence of stress, anxiety, depression among the general population during the COVID-19 pandemic: a systematic review and meta-analysis. <i>Globalization and Health</i> , 2020, 16, 57.	4.9	2,256
2	The prevalence of stress, anxiety and depression within front-line healthcare workers caring for COVID-19 patients: a systematic review and meta-regression. <i>Human Resources for Health</i> , 2020, 18, 100.	3.1	313
3	The global prevalence of osteoporosis in the world: a comprehensive systematic review and meta-analysis. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 609.	2.3	240
4	Clinical effects of curcumin in enhancing cancer therapy: A systematic review. <i>BMC Cancer</i> , 2020, 20, 791.	2.6	194
5	Dental caries in primary and permanent teeth in children's worldwide, 1995 to 2019: a systematic review and meta-analysis. <i>Head & Face Medicine</i> , 2020, 16, 22.	2.1	125
6	The prevalence of sleep disturbances among physicians and nurses facing the COVID-19 patients: a systematic review and meta-analysis. <i>Globalization and Health</i> , 2020, 16, 92.	4.9	111
7	Global prevalence of osteoporosis among the world older adults: a comprehensive systematic review and meta-analysis. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 669.	2.3	107
8	The global prevalence of autism spectrum disorder: a comprehensive systematic review and meta-analysis. <i>Italian Journal of Pediatrics</i> , 2022, 48, .	2.6	96
9	The global prevalence of major depressive disorder (MDD) among the elderly: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 132, 1067-1073.	6.1	84
10	Global prevalence of cleft palate, cleft lip and cleft palate and lip: A comprehensive systematic review and meta-analysis. <i>Journal of Stomatology, Oral and Maxillofacial Surgery</i> , 2022, 123, 110-120.	1.3	82
11	The impact of physical exercise on the fatigue symptoms in patients with multiple sclerosis: a systematic review and meta-analysis. <i>BMC Neurology</i> , 2020, 20, 93.	1.8	69
12	Prevalence and factors related to urinary incontinence in older adults women worldwide: a comprehensive systematic review and meta-analysis of observational studies. <i>BMC Geriatrics</i> , 2021, 21, 212.	2.7	60
13	Evaluation of sexual dysfunction and female sexual dysfunction indicators in women with type 2 diabetes: a systematic review and meta-analysis. <i>Diabetology and Metabolic Syndrome</i> , 2019, 11, 73.	2.7	55
14	Global prevalence of falls in the older adults: a comprehensive systematic review and meta-analysis. <i>Journal of Orthopaedic Surgery and Research</i> , 2022, 17, .	2.3	44
15	The effect of acceptance and commitment therapy on insomnia and sleep quality: A systematic review. <i>BMC Neurology</i> , 2020, 20, 300.	1.8	42
16	The effect of exercise on anxiety in the elderly worldwide: a systematic review and meta-analysis. <i>Health and Quality of Life Outcomes</i> , 2020, 18, 363.	2.4	38
17	The effect of obstructive sleep apnea on the increased risk of cardiovascular disease: a systematic review and meta-analysis. <i>Neurological Sciences</i> , 2022, 43, 219-231.	1.9	32
18	The prevalence of obesity in older adults in Iran: a systematic review and meta-analysis. <i>BMC Geriatrics</i> , 2019, 19, 371.	2.7	30

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19	Global prevalence of Duchenne and Becker muscular dystrophy: a systematic review and meta-analysis. <i>Journal of Orthopaedic Surgery and Research</i> , 2022, 17, 96.	2.3	28
20	The Effect of Exercise on the Older Adult's Blood Pressure Suffering Hypertension: Systematic Review and Meta-Analysis on Clinical Trial Studies. <i>International Journal of Hypertension</i> , 2020, 2020, 1-19.	1.3	27
21	A systematic review and meta-analysis of prevalence of insomnia in the third trimester of pregnancy. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 284.	2.4	27
22	Association between PNPLA3 rs738409 polymorphism and nonalcoholic fatty liver disease: a systematic review and meta-analysis. <i>BMC Endocrine Disorders</i> , 2021, 21, 125.	2.2	26
23	Global Prevalence of Anemia in Pregnant Women: A Comprehensive Systematic Review and Meta-Analysis. <i>Maternal and Child Health Journal</i> , 2022, 26, 1473-1487.	1.5	26
24	Detection of sleep apnea using Machine learning algorithms based on ECG Signals: A comprehensive systematic review. <i>Expert Systems With Applications</i> , 2022, 187, 115950.	7.6	25
25	The worldwide prevalence of the Dupuytren disease: a comprehensive systematic review and meta-analysis. <i>Journal of Orthopaedic Surgery and Research</i> , 2020, 15, 495.	2.3	24
26	The prevalence of severe depression in Iranian older adult: a meta-analysis and meta-regression. <i>BMC Geriatrics</i> , 2020, 20, 39.	2.7	24
27	The effect of polymorphisms (174G> C and 572C> G) on the Interleukin-6 gene in coronary artery disease: a systematic review and meta-analysis. <i>Genes and Environment</i> , 2021, 43, 1.	2.1	23
28	Global prevalence of myasthenia gravis and the effectiveness of common drugs in its treatment: a systematic review and meta-analysis. <i>Journal of Translational Medicine</i> , 2021, 19, 516.	4.4	23
29	Prevalence of Hypertension in Iran 1980-2012: A Systematic Review. <i>The Journal of Tehran Heart Center</i> , 2016, 11, 159-167.	0.3	22
30	The prevalence of retinopathy among type 2 diabetic patients in Iran: A systematic review and meta-analysis. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2019, 20, 79-88.	5.7	21
31	The prevalence of Restless Legs Syndrome/Willis-ekbom disease (RLS/WED) in the third trimester of pregnancy: a systematic review. <i>BMC Neurology</i> , 2020, 20, 132.	1.8	21
32	Hyaluronic acid-based drug nanocarriers as a novel drug delivery system for cancer chemotherapy: A systematic review. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2021, 29, 439-447.	2.0	20
33	The prevalence of urinary tract infections in type 2 diabetic patients: a systematic review and meta-analysis. <i>European Journal of Medical Research</i> , 2022, 27, 20.	2.2	20
34	Prevalence of asthma among Middle Eastern children: A systematic review. <i>Medical Journal of the Islamic Republic of Iran</i> , 2017, 31, 43-52.	0.9	18
35	Polymer-based drug delivery systems for anticancer drugs: A systematic review. <i>Cancer Treatment and Research Communications</i> , 2022, 32, 100605.	1.7	17
36	The effect of unilateral and bilateral laparoscopic surgery for endometriosis on Anti-Mullerian Hormone (AMH) level after 3 and 6 months: a systematic review and meta-analysis. <i>Health and Quality of Life Outcomes</i> , 2020, 18, 314.	2.4	16

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37	Global prevalence of hepatitis C in general population: A systematic review and meta-analysis. <i>Travel Medicine and Infectious Disease</i> , 2022, 46, 102255.	3.0	16
38	The effect of self-management education through weblogs on the quality of life of diabetic patients. <i>BMC Medical Informatics and Decision Making</i> , 2019, 19, 205.	3.0	15
39	Aflatoxin M1 in Milk Worldwide from 1988 to 2020: A Systematic Review and Meta-Analysis. <i>Journal of Food Quality</i> , 2020, 2020, 1-14.	2.6	14
40	The effect prophylactic internal iliac artery balloon occlusion in patients with placenta previa or placental accreta spectrum: a systematic review and meta-analysis. <i>Reproductive Biology and Endocrinology</i> , 2021, 19, 40.	3.3	14
41	Telemedicine and insomnia: a comprehensive systematic review and meta-analysis. <i>Sleep Medicine</i> , 2022, 90, 117-130.	1.6	14
42	Evaluation of treatment of previous cesarean scar pregnancy with methotrexate: a systematic review and meta-analysis. <i>Reproductive Biology and Endocrinology</i> , 2020, 18, 108.	3.3	12
43	Association between serum paraoxonase 1 activity and its polymorphisms with multiple sclerosis: a systematic review. <i>Neurological Sciences</i> , 2021, 42, 491-500.	1.9	12
44	The Global Prevalence of Peptic Ulcer in the World: a Systematic Review and Meta-analysis. <i>Indian Journal of Surgery</i> , 2022, 84, 913-921.	0.3	12
45	The effect of methadone on depression among addicts: a systematic review and meta-analysis. <i>Health and Quality of Life Outcomes</i> , 2020, 18, 373.	2.4	11
46	The Prevalence of Breast Cancer in Iranian Women: A Systematic Review and Meta-Analysis. <i>Indian Journal of Gynecologic Oncology</i> , 2022, 20, 1.	0.3	11
47	Population-attributable fraction of hypertension associated with obesity, abdominal obesity, and the joint effect of both in the Central Provinces of Iran. <i>Journal of Epidemiology and Global Health</i> , 2017, 7, 71.	2.9	10
48	The Effect of Lavender (<i>Lavandula stoechas</i> L.) on Reducing Labor Pain: A Systematic Review and Meta-Analysis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-11.	1.2	10
49	Prevalence of nephropathy in patients with type 2 diabetes in Iran: A systematic review and meta-analysis based on geographic information system (GIS). <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020, 14, 1543-1550.	3.6	10
50	A full pipeline of diagnosis and prognosis the risk of chronic diseases using deep learning and Shapley values: The Ravansar county anthropometric cohort study. <i>PLoS ONE</i> , 2022, 17, e0262701.	2.5	9
51	A Meta-Analysis of the Prevalence of Toxoplasmosis in Livestock and Poultry Worldwide. <i>EcoHealth</i> , 2022, 19, 55-74.	2.0	9
52	A Systematic Review and Meta-analysis on the Prevalence of Low Birth Weight Infants in Iran. <i>Journal of Pregnancy</i> , 2020, 2020, 1-7.	2.4	8
53	Evaluation of skin lesions in diabetic patients: a systematic review and meta-analysis. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020, 19, 1909-1916.	1.9	8
54	The impacts of pill contraceptive low-dose on plasma levels of nitric oxide, homocysteine, and lipid profiles in the exposed vs. non exposed women: as the risk factor for cardiovascular diseases. <i>Contraception and Reproductive Medicine</i> , 2020, 5, 7.	1.9	8

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55	Prevalence of cystic echinococcosis in slaughtered livestock in Iran: a systematic review and meta-analysis. <i>BMC Infectious Diseases</i> , 2021, 21, 429.	2.9	8
56	The Global Prevalence of Seroma After Abdominoplasty: A Systematic Review and Meta-Analysis. <i>Aesthetic Plastic Surgery</i> , 2021, 45, 2821-2836.	0.9	8
57	The effect of exercise on balance in patients with stroke, Parkinson, and multiple sclerosis: a systematic review and meta-analysis of clinical trials. <i>Neurological Sciences</i> , 2022, 43, 167-185.	1.9	8
58	Prevalence of unwanted pregnancy in Iranian women: a systematic review and meta-analysis. <i>Reproductive Health</i> , 2019, 16, 133.	3.1	7
59	Prevalence of Cardiovascular Disease in Patients with Type 2 Diabetes Mellitus in Iran: A Systematic Review and Meta-Analysis. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-9.	2.3	7
60	Rumors and incorrect reports are more deadly than the new coronavirus (SARS-CoV-2). <i>Antimicrobial Resistance and Infection Control</i> , 2020, 9, 68.	4.1	7
61	The prevalence of low back pain among Iranian hospital nurses: A systematic review and meta-analysis. <i>Nursing and Midwifery Studies</i> , 2019, 8, 1.	0.4	7
62	The performance of various machine learning methods for Parkinson's disease recognition: a systematic review. <i>Current Psychology</i> , 2023, 42, 16637-16660.	2.8	7
63	Global prevalence of hepatitis C in prisoners: a comprehensive systematic review and meta-analysis. <i>Archives of Virology</i> , 2022, 167, 1025-1039.	2.1	7
64	Anti-cancer Activity of Chrysin in Cancer Therapy: a Systematic Review. <i>Indian Journal of Surgical Oncology</i> , 2022, 13, 681-690.	0.7	7
65	The prevalence of metabolic syndrome in cardiovascular patients in Iran: a systematic review and meta-analysis. <i>Diabetology and Metabolic Syndrome</i> , 2020, 12, 96.	2.7	6
66	Efficacy of COVID-19 vaccines by race and ethnicity. <i>Public Health</i> , 2022, , .	2.9	6
67	The Prevalence of Restless Legs Syndrome in Patients with Migraine: A Systematic Review and Meta-Analysis. <i>Pain Research and Management</i> , 2020, 2020, 1-6.	1.8	5
68	<i>Candida albicans</i> skin infection in patients with type 2 diabetes: a systematic review and meta-analysis. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021, 20, 665-672.	1.9	5
69	Effects of low-dose contraceptive pills on the risk factors of cardiovascular diseases among 15-35-year-old women: A retrospective cohort. <i>International Journal of Reproductive BioMedicine</i> , 2019, 17, 841-850.	0.9	5
70	Epidemiological study of accidents in children under 6 years of Azadshahr Yazd in 2011. <i>Pajouhan Scientific Journal</i> , 2016, 14, 49-57.	0.2	5
71	The role of polymorphisms rs2070744 and rs1799983 eNOS gene in patients with POAG: a systematic review and meta-analysis. <i>International Ophthalmology</i> , 2021, 41, 2747-2763.	1.4	4
72	Effects of counselling and spiritual care program on anxiety in patients with chronic diseases: A systematic review and meta-analysis. <i>Current Psychology</i> , 2023, 42, 9943-9952.	2.8	4

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73	The Prevalence of Nocturnal Enuresis among Iranian Children: A Systematic Review and Meta-Analysis. <i>Urology Journal</i> , 2019, 16, 427-432.	0.4	4
74	The Prevalence of Thyroid Cancer in Iran: a Systematic Review and Meta-analysis. <i>Indian Journal of Surgical Oncology</i> , 2022, 13, 225-234.	0.7	4
75	Correction: Prevalence and factors related to urinary incontinence in older adults women worldwide: a comprehensive systematic review and meta-analysis of observational studies. <i>BMC Geriatrics</i> , 2022, 22, .	2.7	4
76	The effect of acceptance and commitment therapy on anxiety and depression in patients with cancer: A systematic review. <i>Current Psychology</i> , 2023, 42, 5694-5716.	2.8	3
77	Liposomes, new carriers for delivery of genes and anticancer drugs: a systematic review. <i>Anti-Cancer Drugs</i> , 2022, 33, e9-e20.	1.4	3
78	The prevalence of sleep disorders among Iranian older adults: A systematic review and meta-analysis. <i>Current Psychology</i> , 0, , 1.	2.8	2
79	Prevalence of neuropathy in patients with type 2 diabetes in Iran. <i>Wiener Klinische Wochenschrift</i> , 2021, 133, 222-228.	1.9	2
80	Smokeless Tobacco Use in Iran: A Systematic Review. <i>Addiction and Health</i> , 2020, 12, 225-234.	0.2	2
81	Pro-environmental behavior in Iran using a systematic review and meta-analysis. <i>Heliyon</i> , 2021, 7, e08424.	3.2	2
82	Patients'™ Survival with Astrocytoma After Treatment: a Systematic Review and Meta-analysis of Clinical Trial Studies. <i>Indian Journal of Surgical Oncology</i> , 2022, 13, 329-342.	0.7	2
83	Body dysmorphic disorder in individuals requesting cosmetic surgery: A systematic review and meta-analysis. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2022, 75, 2325-2336.	1.0	2
84	Urinary Tract Infection among Iranian Older Adults: a Systematic Review and Meta-Analysis. <i>Ageing International</i> , 2021, 46, 170-181.	1.3	1
85	Contradictions in the promotion of publishing academic and scientific journal articles, and the inability to cope with the new coronavirus (COVID-19). <i>Antimicrobial Resistance and Infection Control</i> , 2021, 10, 10.	4.1	1
86	Years of Life Lost Due to Main Causes of Deaths in Yazd Province, Iran. <i>Omega: Journal of Death and Dying</i> , 2023, 87, 53-65.	1.0	1
87	Socioeconomic inequality in patients with rheumatoid arthritis: a systematic review and meta-analysis. <i>Clinical Rheumatology</i> , 2021, 40, 4511-4525.	2.2	1
88	Invited Response on: Letter to the Editor: The Global Prevalence of Seroma After Abdominoplasty"™A Systematic Review and Meta-Analysis. <i>Aesthetic Plastic Surgery</i> , 2021, , 1.	0.9	1
89	The Effect of Polymorphism A/T 251 of the IL-8 Gene on Breast Cancer: A Systematic Review and Meta-Analysis. <i>Indian Journal of Gynecologic Oncology</i> , 2021, 19, 1.	0.3	1
90	The Activity and Polymorphism of the PON1 in Patients with Chronic Liver Disease: a Systematic Review and Meta-analysis. <i>Journal of Gastrointestinal Cancer</i> , 2021, , 1.	1.3	1

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91	The Global Prevalence of Seroma After Abdominoplasty: A Systematic Review and Meta-Analysis. , 0, .		1
92	Prevalence of gastrointestinal complications in patients with type 2 diabetes mellitus in Iran: a systematic review and meta-analysis. Journal of Diabetes and Metabolic Disorders, 2022, 21, 1029-1036.	1.9	1
93	Invited Response on: Letter-to-the-Editor: The Global Prevalence of Seroma After Abdominoplasty: A Systematic Review and Meta-Analysis. Aesthetic Plastic Surgery, 2021, , 1.	0.9	0
94	Epidemiology of incidents and accidents registered in Dayyer, Bushehr province, Iran (2015). Journal of Occupational Health and Epidemiology, 2018, 7, 44-52.	0.4	0
95	Developmental Assessment in Low Birth Weight Infants at One Year of Age using Ages and Stages Questionnaire. Majallah-i 'ilmi Pizhuhishi-i Danishgah-i 'Ulum-i Pizishki Va Khadamat-i Bihdashti-i Darmani-i Zanjan, 2019, 27, 8-15.	0.1	0
96	The Role of KrÄppel-like Factor 4 (KLF4) Gene in Breast Cancer Tissue Samples: A Systematic Review and Meta-analysis. Indian Journal of Gynecologic Oncology, 2022, 20, 1.	0.3	0
97	Associations between obstructive sleep apnea and cardiac troponin T levels: a meta-analysis. Current Psychology, 0, , 1.	2.8	0