## M Ali Mansournia

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8781087/publications.pdf

Version: 2024-02-01

375 papers 9,395 citations

39 h-index 69250 77 g-index

389 all docs 389 docs citations

times ranked

389

12405 citing authors

#	Article	IF	CITATIONS
1	The role of dietary antioxidant index and index of nutritional quality in MS onset: finding from an Iranian population-based incident case–control study. Nutritional Neuroscience, 2022, 25, 379-386.	3.1	14
2	Global, regional, and national burden of migraine in 204 countries and territories, 1990 to 2019. Pain, 2022, 163, e293-e309.	4.2	98
3	Prevalence, Deaths, and Disability-Adjusted Life-Years Due to Asthma and Its Attributable Risk Factors in 204 Countries and Territories, 1990-2019. Chest, 2022, 161, 318-329.	0.8	28
4	Does weight mediate the effect of smoking on coronary heart disease? Parametric mediational g-formula analysis. PLoS ONE, 2022, 17, e0262403.	2.5	4
5	Contribution of obesity and cardiometabolic risk factors in developing cardiovascular disease: a population-based cohort study. Scientific Reports, 2022, 12, 1544.	3.3	28
6	Global, regional, and national burden of cancers attributable to excess body weight in 204 countries and territories, 1990 to 2019. Obesity, 2022, 30, 535-545.	3.0	10
7	Quantification of hepatitis C virus in viremic blood donors in Iran: Need to reinforce post-donation follow up. Transfusion and Apheresis Science, 2022, , 103353.	1.0	O
8	Diabetes mellitus risk prediction in the presence of class imbalance using flexible machine learning methods. BMC Medical Informatics and Decision Making, 2022, 22, 36.	3.0	16
9	Burden of ischemicÂheart disease and its attributable risk factors in 204 countries and territories, 1990–2019. European Journal of Preventive Cardiology, 2022, 29, 420-431.	1.8	66
10	Time-fixed vs time-varying causal diagrams for immortal time bias. International Journal of Epidemiology, 2022, 51, 1030-1031.	1.9	8
11	To Move Beyond Statistical Significance and Consider Clinical Relevance. Clinical Oncology, 2022, 34, e315.	1.4	3
12	Spinopelvic alignment and low back pain after total hip arthroplasty: a scoping review. BMC Musculoskeletal Disorders, 2022, 23, 250.	1.9	6
13	Global, regional, and national cancer deaths and disabilityâ€adjusted lifeâ€years (DALYs) attributable to alcohol consumption in 204 countries and territories, 1990â€2019. Cancer, 2022, 128, 1840-1852.	4.1	15
14	Effects of Berberine on Leukemia with a Focus on Its Molecular Targets. Anti-Cancer Agents in Medicinal Chemistry, 2022, 22, 2766-2774.	1.7	3
15	Severe acute respiratory syndrome and thyroid: A molecular point of view. Clinical Nutrition ESPEN, 2022, 48, 1-4.	1.2	2
16	Obesity and Diabetic Complications: A Study from the Nationwide Diabetes Report of the National Program for Prevention and Control of Diabetes (NPPCD-2021) Implications for Action on Multiple Scales. Primary Care Diabetes, 2022, 16, 422-429.	1.8	9
17	Joint Waterpipe and Cigarette Smoking as Key Correlate of History of Depression in Iranian Population: A Cross-Sectional Study. Tobacco Use Insights, 2022, 15, 1179173X2211004.	1.6	2
18	Global, regional, and national burden of cancers attributable to tobacco smoking in 204 countries and territories, 1990–2019. Cancer Medicine, 2022, 11, 2662-2678.	2.8	19

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19	Longitudinal effects of lipid indices on incident cardiovascular diseases adjusting for time-varying confounding using marginal structural models: 25 years follow-up of two US cohort studies. Global Epidemiology, 2022, 4, 100075.	1.5	2
20	Interaction Contrasts and Collider Bias. American Journal of Epidemiology, 2022, 191, 1813-1819.	3.4	12
21	Does motor control training improve pain and function in adults with symptomatic lumbar disc herniation? A systematic review and meta-analysis of 861 subjects in 16 trials. British Journal of Sports Medicine, 2022, 56, 1230-1240.	6.7	5
22	CircRNAs: A novel strategy in diagnosis and treatment of thyroid cancer. Current Molecular Medicine, 2022, 22, .	1.3	0
23	A practical guide to handling competing events in etiologic time-to-event studies. Global Epidemiology, 2022, 4, 100080.	1.5	8
24	Methods matter: instrumental variable analysis may be a complementary approach to intention-to-treat analysis and as treated analysis when analysing data from sports injury trials. British Journal of Sports Medicine, 2021, 55, bjsports-2020-102155.	6.7	26
25	Clinical evaluation of efficacy and tolerability of cysteamine 5% cream in comparison with tranexamic acid mesotherapy in subjects with melasma: a single-blind, randomized clinical trial study. Archives of Dermatological Research, 2021, 313, 539-547.	1.9	17
26	Methodological issues estimating population attributable fraction related to †Health care cost of overweight-related diseases in Bangladesh'. Public Health Nutrition, 2021, 24, 4195-4195.	2.2	2
27	Risk Factors Influencing the Incidence of Ankle Sprain Among Elite Football and Basketball Players: A Prospective Study. Foot and Ankle Specialist, 2021, 14, 482-488.	1.0	9
28	Treatment-related complications in patients with esophageal cancer: A systematic review and network meta-analysis. Journal of the Royal College of Surgeons of Edinburgh, 2021, 19, 37-48.	1.8	4
29	Prevalence, Deaths, and Disabilityâ€Adjusted Life Years Due to Musculoskeletal Disorders for 195 Countries and Territories 1990–2017. Arthritis and Rheumatology, 2021, 73, 702-714.	5.6	154
30	The effects of chitosan-based materials on glioma: Recent advances in its applications for diagnosis and treatment. International Journal of Biological Macromolecules, 2021, 168, 124-129.	<b>7.</b> 5	16
31	Risk factors of developing critical conditions in Iranian patients with COVID-19. Global Epidemiology, 2021, 3, 100046.	1.5	7
32	Chitosan applications in studying and managing osteosarcoma. International Journal of Biological Macromolecules, 2021, 169, 321-329.	<b>7.</b> 5	28
33	The reporting of observational studies of drug effectiveness and safety: recommendations to extend existing guidelines. Expert Opinion on Drug Safety, 2021, 20, 1-8.	2.4	2
34	Longitudinal Causal Effects of Normalized Protein Catabolic Rate on All-Cause Mortality in Patients With End-Stage Renal Disease: Adjusting for Time-Varying Confounders Using the G-Estimation Method. American Journal of Epidemiology, 2021, 190, 1133-1141.	3.4	11
35	Potential Biases in Studies of Acid-Suppressing Drugs and COVID-19 Infection. Gastroenterology, 2021, 160, 1443-1446.	1.3	28
36	Prevalence of diabetes-associated autoantibodies among patients presenting with type 2 diabetes and related metabolic differences. Primary Care Diabetes, 2021, 15, 169-174.	1.8	4

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37	What are network meta-analyses (NMAs)? A primer with four tips for clinicians who read NMAs and who perform them (methods matter series). British Journal of Sports Medicine, 2021, 55, 520-521.	6.7	4
38	Global, regional, and national burden of other musculoskeletal disorders 1990–2017: results from the Global Burden of Disease Study 2017. Rheumatology, 2021, 60, 855-865.	1.9	52
39	Causal diagrams for immortal time bias. International Journal of Epidemiology, 2021, 50, 1405-1409.	1.9	27
40	Phylogenetic Analysis of NS5B Region of Hepatitis C Genotype 3a Virus among Different Risk Groups in Iran. Hepatitis Monthly, 2021, 20, .	0.2	0
41	The marginal causal effect of opium consumption on the upper gastrointestinal cancer death using parametric g-formula: An analysis of 49,946 cases in the Golestan Cohort Study, Iran. PLoS ONE, 2021, 16, e0246004.	2.5	3
42	CHecklist for statistical Assessment of Medical Papers: the CHAMP statement. British Journal of Sports Medicine, 2021, 55, 1002-1003.	6.7	39
43	Incidence of Thyroid Dysfunction Facing Metabolic Syndrome: A Prospective Comparative Study with 9 Years of Follow-Up. European Thyroid Journal, 2021, 10, 390-398.	2.4	6
44	Cognitive Function and Functional Mobility Predict Exercise Adherence in Older Adults Who Fall. Gerontology, 2021, 67, 350-356.	2.8	5
45	The protective effect of obesity on mortality among those with (or without) CVD cannot be fully explained by collider-stratification bias. International Journal of Obesity, 2021, 45, 918-919.	3.4	2
46	Signaling pathways involved in cell cycle arrest during the DNA breaks. DNA Repair, 2021, 98, 103047.	2.8	23
47	Dry Needling for the Treatment of Tension-Type, Cervicogenic, or Migraine Headaches: A Systematic Review and Meta-Analysis. Physical Therapy, 2021, 101, .	2.4	20
48	Seroprevalence of SARS-CoV-2 in Guilan Province, Iran, April 2020. Emerging Infectious Diseases, 2021, 27, 636-638.	4.3	66
49	Curcumin antiâ€ŧumor effects on endometrial cancer with focus on its molecular targets. Cancer Cell International, 2021, 21, 120.	4.1	26
50	Estimating the Marginal Causal Effect and Potential Impact of Waterpipe Smoking on Risk of Multiple Sclerosis Using the Targeted Maximum Likelihood Estimation Method: A Large, Population-Based Incident Case-Control Study. American Journal of Epidemiology, 2021, 190, 1332-1340.	3.4	11
51	Cumulative Effects of Thyroid Hormones Over 10 Years and Risk of General and Abdominal Obesity. Hormone and Metabolic Research, 2021, 53, 335-340.	1.5	0
52	Effect modification of general and central obesity by sex and age on cardiovascular outcomes: Targeted maximum likelihood estimation in the atherosclerosis risk in communities study. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2021, 15, 479-485.	3.6	5
53	Determining the Prevalence of and the Factors Associated with Antihypertensive Medication Non-Adherence in the Gaza Strip. Korean Journal of Family Medicine, 2021, 42, 150-158.	1.2	4
54	Undiagnosed Depression among Hypertensive Individuals in Gaza: A Cross-sectional Survey from Palestine. Ethiopian Journal of Health Sciences, 2021, 31, 339-348.	0.4	0

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55	The role of DNA damage response in chemo- and radio-resistance of cancer cells: Can DDR inhibitors sole the problem?. DNA Repair, 2021, 101, 103074.	2.8	15
56	Estimates of anti-SARS-CoV-2 antibody seroprevalence in Iran. Lancet Infectious Diseases, The, 2021, 21, 603-604.	9.1	4
57	O Efeito Direto do Ãndice de Massa Corporal nos Resultados Cardiovasculares entre Participantes sem Obesidade Central pela Estimativa por Máxima Verossimilhança Direcionada. Arquivos Brasileiros De Cardiologia, 2021, 116, 879-886.	0.8	3
58	Performance of Stepwise Screening Methods in Identifying Individuals at High Risk of Type 2 Diabetes in an Iranian Population. International Journal of Health Policy and Management, 2021, , .	0.9	3
59	A â€~case-mix' approach to understand adherence trajectories for a falls prevention exercise intervention: A longitudinal cohort study. Maturitas, 2021, 147, 1-6.	2.4	3
60	Effectiveness of motivational interviewing on medication adherence among Palestinian hypertensive patients: a clustered randomized controlled trial. European Journal of Cardiovascular Nursing, 2021, 20, 411-420.	0.9	8
61	The Associations Between Serum Concentrations of Irisin and Glucose-dependent Insulinotropic Polypeptide with Body Mass Index Among Women with and Without Polycystic Ovary Syndrome. International Journal of Endocrinology and Metabolism, 2021, 19, e111914.	1.0	1
62	Prevalence of COVID-19 in Iran: results of the first survey of the Iranian COVID-19 Serological Surveillance programme. Clinical Microbiology and Infection, 2021, 27, 1666-1671.	6.0	30
63	The association between hormonal contraceptive use and glaucoma in women of reproductive age. British Journal of Clinical Pharmacology, 2021, , .	2.4	0
64	The causal effect and impact of reproductive factors on breast cancer using super learner and targeted maximum likelihood estimation: a case-control study in Fars Province, Iran. BMC Public Health, 2021, 21, 1219.	2.9	10
65	Chitosan and Wnt/ $\hat{l}^2$ -catenin Signaling Pathways in Different Cancers. Combinatorial Chemistry and High Throughput Screening, 2021, 24, 1323-1331.	1.1	4
66	Multi-trajectories of lipid indices with incident cardiovascular disease, heart failure, and all-cause mortality: 23Âyears follow-up of two US cohort studies. Journal of Translational Medicine, 2021, 19, 286.	4.4	9
67	To Adjust or Not to Adjust: The Role of Different Covariates in Cardiovascular Observational Studies. American Heart Journal, 2021, 237, 62-67.	2.7	44
68	Burden of Transport-Related Injuries in the Eastern Mediterranean Region: A Systematic Analysis for the Global Burden of Disease Study 2017. Archives of Iranian Medicine, 2021, 24, 512-525.	0.6	2
69	Predicting the environmental suitability for onchocerciasis in Africa as an aid to elimination planning. PLoS Neglected Tropical Diseases, 2021, 15, e0008824.	3.0	10
70	How to formulate appropriate review questions for systematic reviews in sports medicine and rehabilitation?. British Journal of Sports Medicine, 2021, 55, 1246-1247.	6.7	7
71	Effectiveness of an individualized internet-based physical activity program: A randomized controlled trial. European Journal of Integrative Medicine, 2021, 45, 101356.	1.7	1
72	The Effects of Sterol-Related Signaling Pathways on Glioma. Nutrition and Cancer, 2021, , 1-11.	2.0	1

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73	Beta-glucans is a potential inhibitor of ovarian cancer: based on molecular and biological aspects. Current Pharmaceutical Biotechnology, 2021, 22, .	1.6	1
74	National treatment outcome and predictors of death and treatment failure in multidrug-resistant tuberculosis in Ethiopia: a 10-year retrospective cohort study. BMJ Open, 2021, 11, e040862.	1.9	7
75	Update on SARS-CoV-2 seroprevalence: regional and worldwide. Clinical Microbiology and Infection, 2021, 27, 1762-1771.	6.0	49
76	Letter to the editor: Sample size considerations are needed for the causal analyses of existing databases. Journal of Clinical Epidemiology, 2021, , .	5.0	3
77	Targeting Wnt signaling pathway by polyphenols: implication for aging and age-related diseases. Biogerontology, 2021, 22, 479-494.	3.9	12
78	Population attributable fraction in textbooks: Time to revise. Global Epidemiology, 2021, 3, 100062.	1.5	10
79	Effects of a Mediterranean diet on the development of diabetic complications: A longitudinal study from the nationwide diabetes report of the National Program for Prevention and Control of Diabetes (NPPCD 2016-2020). Maturitas, 2021, 153, 61-67.	2.4	21
80	An intuitive framework for Bayesian posterior simulation methods. Global Epidemiology, 2021, 3, 100060.	1.5	1
81	A CHecklist for statistical Assessment of Medical Papers (the CHAMP statement): explanation and elaboration. British Journal of Sports Medicine, 2021, 55, 1009-1017.	6.7	90
82	Reflection on modern methods: demystifying robust standard errors for epidemiologists. International Journal of Epidemiology, 2021, 50, 346-351.	1.9	88
83	It is Time to Change Our Mindset and Perform More High-quality Research in Low Back Pain. Spine, 2021, 46, 69-71.	2.0	4
84	Health workers readiness and practice in malaria case detection and appropriate treatment: a meta-analysis and meta-regression. Malaria Journal, 2021, 20, 420.	2.3	8
85	Cardiac fibrosis and curcumin: a novel perspective on this natural medicine. Molecular Biology Reports, 2021, 48, 7597-7608.	2.3	1
86	Network meta-analysis of palliative treatments in patients with esophageal cancer. Critical Reviews in Oncology/Hematology, 2021, 168, 103506.	4.4	3
87	Translation and validation of the Persian version of Godin Leisure-Time Exercise Questionnaire in patients with multiple sclerosis. BMC Neurology, 2021, 21, 431.	1.8	3
88	Morphological changes of the lateral abdominal muscles in adolescent soccer players with low back pain: A prospective cohort study. Journal of Sport and Health Science, 2020, 9, 614-619.	6.5	19
89	Comparison of Static and Dynamic Balance in Male Football and Basketball Players. Foot and Ankle Specialist, 2020, 13, 228-235.	1.0	6
90	Smoking and Diabetes Control in Adults With Type 1 and Type 2 Diabetes: A Nationwide Study From the 2018 National Program for Prevention and Control of Diabetes of Iran. Canadian Journal of Diabetes, 2020, 44, 246-252.	0.8	14

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91	The Effects of Melatonin Supplementation on Parameters of Mental Health, Glycemic Control, Markers of Cardiometabolic Risk, and Oxidative Stress in Diabetic Hemodialysis Patients: A Randomized, Double-Blind, Placebo-Controlled Trial. , 2020, 30, 242-250.		36
92	Letter to the Editor: "Cortisol Secretion, Sensitivity, and Activity Are Associated with Hypertension in Postmenopausal Eucortisolemic Women― Journal of Clinical Endocrinology and Metabolism, 2020, 105, 374-375.	3.6	1
93	Letter to the Editor: Methodological Issues Regarding the Matching in Matched Caseâ€Control Study. Hepatology, 2020, 71, 765-765.	7.3	1
94	Association of body mass index with life expectancy with and without cardiovascular disease. International Journal of Obesity, 2020, 44, 195-203.	3.4	9
95	Determinants of glycemic control: Phase 2 analysis from nationwide diabetes report of National Program for Prevention and Control of Diabetes (NPPCD-2018). Primary Care Diabetes, 2020, 14, 222-231.	1.8	12
96	The effects of $\langle i \rangle n \langle i \rangle$ -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
97	Curcumin administration and the effects on psychological status and markers of inflammation and oxidative damage in patients with type 2 diabetes and coronary heart disease. Clinical Nutrition ESPEN, 2020, 40, 77-82.	1.2	31
98	Challenges for management of the COVID-19 epidemic in Iran. Global Epidemiology, 2020, 2, 100035.	1.5	6
99	Effects of chitosan and oligochitosans on the phosphatidylinositol 3-kinase-AKT pathway in cancer therapy. International Journal of Biological Macromolecules, 2020, 164, 456-467.	7.5	26
100	Methods matter: pilot and feasibility studies in sports medicine. British Journal of Sports Medicine, 2020, 54, 1309-1310.	6.7	4
101	Clinical characteristics, laboratory findings, radiographic signs and outcomes of 61,742 patients with confirmed COVID-19 infection: A systematic review and meta-analysis. Microbial Pathogenesis, 2020, 147, 104390.	2.9	67
102	Burden of musculoskeletal disorders in Iran during 1990–2017: estimates from the Global Burden of Disease Study 2017. Archives of Osteoporosis, 2020, 15, 103.	2.4	9
103	Prevalence of asymptomatic COVID-19 infection using a seroepidemiological survey. Epidemiology and Infection, 2020, 148, e300.	2.1	23
104	An insight into the roles of piRNAs and PIWI proteins in the diagnosis and pathogenesis of oral, esophageal, and gastric cancer. Pathology Research and Practice, 2020, 216, 153112.	2.3	9
105	Prevalence, Incidence, and Years Lived With Disability Due to Gout and Its Attributable Risk Factors for 195 Countries and Territories 1990–2017: A Systematic Analysis of the Global Burden of Disease Study 2017. Arthritis and Rheumatology, 2020, 72, 1916-1927.	5.6	103
106	Methods matter and the †too much, too soon†theory (part 2): what is the goal of your sports injury research? Are you describing, predicting or drawing a causal inference?. British Journal of Sports Medicine, 2020, 54, 1307-1309.	6.7	9
107	Estimating the effects of body mass index and central obesity on stroke in diabetics and nonâ€diabetics using targeted maximum likelihood estimation: Atherosclerosis Risk in Communities study. Obesity Science and Practice, 2020, 6, 628-637.	1.9	5
108	Effects of whey protein on glycemic control and serum lipoproteins in patients with metabolic syndrome and related conditions: a systematic review and meta-analysis of randomized controlled clinical trials. Lipids in Health and Disease, 2020, 19, 209.	3.0	17

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109	Melatonin as a potential inhibitor of kidney cancer: A survey of the molecular processes. IUBMB Life, 2020, 72, 2355-2365.	3.4	11
110	The effects of L-carnitine supplementation on indicators of inflammation and oxidative stress: a systematic review and meta-analysis of randomized controlled trials. Journal of Diabetes and Metabolic Disorders, 2020, 19, 1879-1894.	1.9	29
111	The burden of kidney cancer and its attributable risk factors in 195 countries and territories, 1990–2017. Scientific Reports, 2020, 10, 13862.	3.3	24
112	<p>Estimation of Generalized Impact Fraction and Population Attributable Fraction of Hypertension Based on JNC-IV and 2017 ACC/AHA Guidelines for Cardiovascular Diseases Using Parametric G-Formula: Tehran Lipid and Glucose Study (TLGS)</p> . Risk Management and Healthcare Policy, 2020, Volume 13, 1015-1028.	2.5	3
113	Melatonin supplementation and the effects on clinical and metabolic status in Parkinson's disease: A randomized, double-blind, placebo-controlled trial. Clinical Neurology and Neurosurgery, 2020, 195, 105878.	1.4	43
114	Global, regional and national burden of osteoarthritis 1990-2017: a systematic analysis of the Global Burden of Disease Study 2017. Annals of the Rheumatic Diseases, 2020, 79, 819-828.	0.9	732
115	Associations of regular glucosamine use with all-cause and cause-specific mortality: causality assumptions need to be checked. Annals of the Rheumatic Diseases, 2020, , annrheumdis-2020-217732.	0.9	1
116	The effects of omega-3 fatty acids supplementation on metabolic status in pregnant women: a systematic review and meta-analysis of randomized controlled trials. Journal of Diabetes and Metabolic Disorders, 2020, 19, 1685-1699.	1.9	9
117	<p>Effect of Smoking on Breast Cancer by Adjusting for Smoking Misclassification Bias and Confounders Using a Probabilistic Bias Analysis Method</p> . Clinical Epidemiology, 2020, Volume 12, 557-568.	3.0	12
118	Anti-tumor activities of probiotics in cervical cancer. Journal of Ovarian Research, 2020, 13, 68.	3.0	29
119	Dietary inflammatory index and risk of multiple sclerosis: Findings from a large population-based incident case–control study. Clinical Nutrition, 2020, 39, 3402-3407.	5.0	30
120	Methods matter: exploring the †too much, too soon†theory, part 1: causal questions in sports injury research. British Journal of Sports Medicine, 2020, 54, 1119-1122.	6.7	13
121	1,000,000 cases of COVID-19 outside of China: The date predicted by a simple heuristic. Global Epidemiology, 2020, 2, 100023.	1.5	32
122	PIWI-interacting RNAs: new biomarkers for diagnosis and treatment of breast cancer. Cell and Bioscience, 2020, 10, 44.	4.8	20
123	Using Causal Diagrams to Improve the Design and Interpretation of Medical Research. Chest, 2020, 158, S21-S28.	0.8	73
124	An Insight into the Sex Differences in COVID-19 Patients: What are the Possible Causes?. Prehospital and Disaster Medicine, 2020, 35, 438-441.	1.3	80
125	Inadequate achievement of ABC goals (HbA1c, blood pressure, LDL-C) among patients with type 2 diabetes in an Iranian population, 2012–2017. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 619-625.	3.6	2
126	Methods of competing risks flexible parametric modeling for estimation of the risk of the first disease among HIV infected men. BMC Medical Research Methodology, 2020, 20, 17.	3.1	1

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127	A thresholdâ€free summary index for quantifying the capacity of covariates to yield efficient treatment rules. Statistics in Medicine, 2020, 39, 1362-1373.	1.6	1
128	The effects of resveratrol on lipid profiles and liver enzymes in patients with metabolic syndrome and related disorders: a systematic review and meta-analysis of randomized controlled trials. Lipids in Health and Disease, 2020, 19, 25.	3.0	35
129	Apoptotic functions of microRNAs in pathogenesis, diagnosis, and treatment of endometriosis. Cell and Bioscience, 2020, 10, 12.	4.8	28
130	The effects of probiotic supplementation on mental health, biomarkers of inflammation and oxidative stress in patients with psychiatric disorders: A systematic review and meta-analysis of randomized controlled trials. Complementary Therapies in Medicine, 2020, 49, 102361.	2.7	56
131	Methods matter: population attributable fraction (PAF) in sport and exercise medicine. British Journal of Sports Medicine, 2020, 54, 1049-1054.	6.7	17
132	The potential role of chitosanâ€based nanoparticles as drug delivery systems in pancreatic cancer. IUBMB Life, 2020, 72, 872-883.	3.4	17
133	Global, regional, and national burden of neck pain in the general population, 1990-2017: systematic analysis of the Global Burden of Disease Study 2017. BMJ, The, 2020, 368, m791.	6.0	279
134	Targeting of oncogenic signaling pathways by berberine for treatment of colorectal cancer. Medical Oncology, 2020, 37, 49.	2.5	24
135	Burden of injury along the development spectrum: associations between the Socio-demographic Index and disability-adjusted life year estimates from the Global Burden of Disease Study 2017. Injury Prevention, 2020, 26, i12-i26.	2.4	44
136	Chitosan: A compound for drug delivery system in gastric cancer-a review. Carbohydrate Polymers, 2020, 242, 116403.	10.2	72
137	A Model for COVID-19 Prediction in Iran Based on China Parameters. Archives of Iranian Medicine, 2020, 23, 244-248.	0.6	42
138	Case Fatality Rate of COVID-19: Meta-Analysis Approach. Archives of Iranian Medicine, 2020, 23, 644-646.	0.6	6
139	Why Physical Inactivity Level Has Increased in the Iranian Population During the Past Decade? A Delphi Technique. Asian Journal of Sports Medicine, 2020, 11, .	0.3	5
140	The Relationship Between Low Back Pain Incidence and Ultrasound Assessment of Trunk Muscles in Adult Soccer Players: A Cohort Study. Asian Journal of Sports Medicine, 2020, 11, .	0.3	1
141	Coagulopathy: Another side effect of coronavirus infection. Journal of Cardiovascular and Thoracic Research, 2020, 13, 15-22.	0.9	1
142	Unsafe Injection Is Associated with Higher HIV Testing after Bayesian Adjustment for Unmeasured Confounding. Archives of Iranian Medicine, 2020, 23, 848-855.	0.6	1
143	Prediction of Cardiovascular Disease Mortality in a Middle Eastern Country: Performance of the Globorisk and Score Functions in Four Population-Based Cohort Studies of Iran. International Journal of Health Policy and Management, 2020, , .	0.9	2
144	Look-Back Study of Transfusion-Transmitted Hepatitis C Virus Infection in Iran. Hepatitis Monthly, 2020, 20, .	0.2	0

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145	Effect of Lipid Abnormality on CKD Progression from Moderate to Severe Stage: Application of Flexible Parametric Proportional-Hazards and Proportional-Odds Models. Iranian Red Crescent Medical Journal, 2020, In Press, .	0.5	0
146	Prevalence of Non-Engineered Buildings and Population at Risk for a Probable Earthquake: A Cross-Sectional Study from an Informal Settlement in Tehran, Iran. Iranian Journal of Public Health, 2020, 49, 114-124.	0.5	6
147	Exploring spatial dependencies in the prevalence of childhood diarrhea in Mozambique using global and local measures of spatial autocorrelation. Medical Journal of the Islamic Republic of Iran, 2020, 34, 59.	0.9	1
148	A spatio-temporal analysis of influenza-like illness in Iran from 2011 to 2016. Medical Journal of the Islamic Republic of Iran, 2020, 34, 65.	0.9	3
149	Bayesian methods for clinicians. Medical Journal of the Islamic Republic of Iran, 2020, 34, 78.	0.9	0
150	Causal Effects of Body Mass Index and Maternal Age on Oocyte Maturation in Assisted Reproductive Technology: Model-Average Causal Effect and Bayesian LASSO Method. Iranian Journal of Public Health, 2020, 49, 2161-2169.	0.5	0
151	Survival Percentile and Predictors of Difference in Survival among Hemodialysis Patients and Their Additive Interaction Using Laplace Regression. Journal of Research in Health Sciences, 2020, 20, e00498-e00498.	1.0	0
152	Trend and Projection of Premature Mortality in Iran through 2030: A Modeling Study. Archives of Iranian Medicine, 2020, 23, 69-74.	0.6	0
153	Was it a good idea to combine the studies? Why clinicians should care about heterogeneity when making decisions based on systematic reviews. British Journal of Sports Medicine, 2019, 53, 399-401.	6.7	17
154	Designing and implementing a curriculum for Sports and Exercise Medicine elective course for undergraduate medical students of Tehran University of Medical Sciences. British Journal of Sports Medicine, 2019, 53, 601-604.	6.7	13
155	The effects of melatonin supplementation on mental health, metabolic and genetic profiles in patients under methadone maintenance treatment. Addiction Biology, 2019, 24, 754-764.	2.6	38
156	The role of nutritional factors during adolescence in multiple sclerosis onset: a population-based incident case–control study. Nutritional Neuroscience, 2019, 24, 1-8.	3.1	11
157	Lifetime prevalence and correlates of smoking behavior in Iranian adults' population; a cross-sectional study. BMC Public Health, 2019, 19, 1056.	2.9	13
158	Recommendation on unbiased estimation of population attributable fraction calculated in "prevalence and risk factors of active pulmonary tuberculosis among elderly people in China: a population based cross-sectional study― Infectious Diseases of Poverty, 2019, 8, 75.	3.7	12
159	Letter to the Editor: "Two-Thirds of All Fractures Are Not Attributable to Osteoporosis and Advancing Age: Implication for Fracture Prevention― Journal of Clinical Endocrinology and Metabolism, 2019, 104, 3603-3604.	3.6	2
160	Socioeconomic status as the strongest predictor of self-rated health in Iranian population; a population-based cross-sectional study. Journal of Psychosomatic Research, 2019, 124, 109775.	2.6	9
161	Issues estimating burden of respiratory disease attributable to second-hand smoke exposure at home in children in Spain. Preventive Medicine, 2019, 129, 105697.	3.4	3
162	Issues with incorrect computing of population attributable fraction (PAF) in a global perspective on coal-fired power plants and burden of lung cancer. Environmental Health, 2019, 18, 54.	4.0	4

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164	Sex-specific initiation rates of tobacco smoking and its determinants among adults from a Middle Eastern population: a cohort study. International Journal of Public Health, 2019, 64, 1345-1354.	2.3	2
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