Reza Pakzad

List of Publications by Year
in descending order

116 papers	2,156 citations	279798 23 h-index	289244 40 g-index
117 all docs	117 docs citations	117 times ranked	2864 citing authors

#	Article	IF	Citations
1	Global and regional estimates of prevalence of refractive errors: Systematic review and meta-analysis. Journal of Current Ophthalmology, 2018, 30, 3-22.	0.8	244
2	Global and regional prevalence of age-related cataract: a comprehensive systematic review and meta-analysis. Eye, 2020, 34, 1357-1370.	2.1	139
3	Global and regional prevalence of strabismus: a comprehensive systematic review and meta-analysis. Strabismus, 2019, 27, 54-65.	0.7	107
4	Epidemiology, Incidence and Mortality of Bladder Cancer and their Relationship with the Development Index in the World. Asian Pacific Journal of Cancer Prevention, 2016, 17, 381-386.	1.2	100
5	Global and regional estimates of prevalence of amblyopia: A systematic review and meta-analysis. Strabismus, 2018, 26, 168-183.	0.7	66
6	Metabolic syndrome and its components in premenopausal and postmenopausal women: a comprehensive systematic review and meta-analysis on observational studies. Menopause, 2018, 25, 1155-1164.	2.0	64
7	The incidence and mortality of prostate cancer and its relationship with development in Asia. Prostate International, 2015, 3, 135-140.	2.3	62
8	Colorectal cancer in Iran: Epidemiology and morphology trends. EXCLI Journal, 2016, 15, 738-744.	0.7	59
9	Spatial modeling of cutaneous leishmaniasis in Iran from 1983 to 2013. Acta Tropica, 2017, 166, 67-73.	2.0	58
10	Prostate Cancer in Iran: Trends in Incidence and Morphological and Epidemiological Characteristics. Asian Pacific Journal of Cancer Prevention, 2016, 17, 839-843.	1.2	58
11	The incidence and mortality of esophageal cancer and their relationship to development in Asia. Annals of Translational Medicine, 2016, 4, 29.	1.7	52
12	COVID-19 associated central nervous system manifestations, mental and neurological symptoms: a systematic review and meta-analysis. Reviews in the Neurosciences, 2021, 32, 351-361.	2.9	51
13	Metabolic syndrome and its components among rheumatoid arthritis patients: A comprehensive updated systematic review and meta-analysis. PLoS ONE, 2017, 12, e0170361.	2.5	50
14	Incidence and Mortality of Bladder Cancer and their Relationship with Development in Asia. Asian Pacific Journal of Cancer Prevention, 2015, 16, 7365-7374.	1.2	48
15	The incidence and mortality of lung cancer and their relationship to development in Asia. Translational Lung Cancer Research, 2015, 4, 763-74.	2.8	40
16	Spatiotemporal analysis of brucellosis incidence in Iran from 2011 to 2014 using GIS. International Journal of Infectious Diseases, 2018, 67, 129-136.	3.3	39
17	Viral Coinfection among COVID-19 Patient Groups: An Update Systematic Review and Meta-Analysis. BioMed Research International, 2021, 2021, 1-10.	1.9	30
18	Investigating the prevalence of preterm delivery in Iranian population: A systematic review and meta-analysis. Journal of Caring Sciences, 2017, 6, 371-380.	1.0	29

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19	Metabolic syndrome and its components among women with polycystic ovary syndrome: a systematic review and meta-analysis. Journal of Cardiovascular and Thoracic Research, 2018, 10, 56-69.	0.9	29
20	Prevalence of Hepatitis C Virus Genotypes Among Patients in Countries of the Eastern Mediterranean Regional Office of WHO (EMRO): A Systematic Review and Meta-Analysis. Hepatitis Monthly, 2016, 16, e35558.	0.2	28
21	Spatial Analysis of Breast Cancer Incidence in Iran. Asian Pacific Journal of Cancer Prevention, 2016, 17, 59-64.	1.2	28
22	Socioeconomic inequality in stunting among under-5 children in Ethiopia: a decomposition analysis. BMC Research Notes, 2019, 12, 184.	1.4	27
23	Effect of prone position on respiratory parameters, intubation and death rate in COVID-19 patients: systematic review and meta-analysis. Scientific Reports, 2021, 11, 14407.	3.3	26
24	Worldwide prevalence of microbial agentsâ€™ coinfection among COVIDâ€19 patients: A comprehensive updated systematic review and metaâ€analysis. Journal of Clinical Laboratory Analysis, 2022, 36, e24151.	2.1	25
25	Pentacam Accuracy in Discriminating Keratoconus From Normal Corneas: A Diagnostic Evaluation Study. Eye and Contact Lens, 2019, 45, 46-50.	1.6	24
26	Comorbidities and mortality rate in COVIDâ€19 patients with hematological malignancies: A systematic review and metaâ€analysis. Journal of Clinical Laboratory Analysis, 2022, 36, e24387.	2.1	23
27	Incidence and Mortality of Nasopharynx Cancer and Its Relationship With Human Development Index in the World in 2012. World Journal of Oncology, 2016, 7, 109-118.	1.5	22
28	Effect of gestational diabetes mellitus on lipid profile: A systematic review and meta-analysis. Open Medicine (Poland), 2021, 17, 70-86.	1.3	22
29	Apolipoproteins A1, B, and other prognostic biochemical cardiovascular risk factors in patients with beta-thalassemia major. Hematology, 2016, 21, 113-120.	1.5	20
30	Bacterial coinfection among coronavirus disease 2019 patient groups: an updated systematic review and meta-analysis. New Microbes and New Infections, 2021, 43, 100910.	1.6	20
31	Spatial Analysis of Skin Cancer Incidence in Iran. Asian Pacific Journal of Cancer Prevention, 2016, 17, 33-37.	1.2	20
32	Hybrid polyâ€l â€lactic acid/poly(Î¼â€caprolactone) nanofibrous scaffold can improve biochemical and molecular markers of human induced pluripotent stem cellâ€derived hepatocyteâ€like cells. Journal of Cellular Physiology, 2019, 234, 11247-11255.	4.1	18
33	Meta-analysis of the prevalence of depression among breast cancer survivors in Iran: an urgent need for community supportive care programs. Epidemiology and Health, 2019, 41, e2019030.	1.9	18
34	Lens power in Iranian schoolchildren: a population-based study. British Journal of Ophthalmology, 2018, 102, 779-783.	3.9	17
35	Impact of phytoestrogens on treatment of urogenital menopause symptoms: A systematic review of randomized clinical trials. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2021, 261, 222-235.	1.1	17
36	Caregiver-related predictors of thermal burn injuries among Iranian children: A case-control study. PLoS ONE, 2017, 12, e0170982.	2.5	17

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37	Uterus kanser insidansÄ± ve mortalitesi, ve dÃ¼nyada Ä°nsani GeliÅŸme Ä°ndeksi ile iliÅŸkisi. Ã‡ukurova Ãœniversitesi TÄ±p FakÃ¼ltesi Dergisi, 2017, 42, 233-233.	0.0	17
38	Spatial Analysis of Colorectal Cancer in Iran. Asian Pacific Journal of Cancer Prevention, 2016, 17, 53-57.	1.2	17
39	The Effect of Occupational Noise Exposure on Blood and Biochemical Parameters: A Case Study of an Insulator Manufacturer in Iran. Electronic Physician, 2016, 8, 1740-1746.	0.2	16
40	Spatial Analysis of Stomach Cancer Incidence in Iran. Asian Pacific Journal of Cancer Prevention, 2016, 17, 27-32.	1.2	16
41	Ocular biometrics as a function of age, gender, height, weight, and its association with spherical equivalent in children. European Journal of Ophthalmology, 2021, 31, 688-697.	1.3	15
42	Urogenital chlamydia trachomatis treatment failure with azithromycin: A meta-analysis. International Journal of Reproductive BioMedicine, 2019, 17, 603-620.	0.9	14
43	Q10 supplementation effects on cardiac enzyme CK-MB and troponin in patients undergoing coronary artery bypass graft: a randomized, double-blinded, placebo-controlled clinical trial. Journal of Cardiovascular and Thoracic Research, 2016, 8, 1-7.	0.9	13
44	Incidence and mortality of kidney cancer and its relationship with HDI (Human Development Index) in the world in 2012. Medicine and Pharmacy Reports, 2017, 90, 286-293.	0.4	13
45	<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
46	Sexual dysfunction among women of reproductive age: A systematic review and meta-analysis. International Journal of Reproductive BioMedicine, 2021, 19, 421-432.	0.9	12
47	Global and Regional Prevalence of Diabetic Retinopathy; A Comprehensive Systematic Review and Meta-analysis. Seminars in Ophthalmology, 2022, 37, 291-306.	1.6	12
48	Prevalence of human influenza virus in Iran: Evidence from a systematic review and meta-analysis. Microbial Pathogenesis, 2018, 115, 168-174.	2.9	11
49	Three-dimensional nanofiberous PLLA/PCL scaffold improved biochemical and molecular markers hiPS cell-derived insulin-producing islet-like cells. Artificial Cells, Nanomedicine and Biotechnology, 2018, 46, 685-692.	2.8	11
50	The effect of preoperative serum triglycerides and high-density lipoprotein-cholesterol levels on the prognosis of breast cancer: Methodological issue. Breast, 2017, 36, 103-104.	2.2	10
51	Predictors of weight regain in patients who underwent Roux-en-Y gastric bypass surgery: Methodological issues. Surgery for Obesity and Related Diseases, 2017, 13, 1252-1253.	1.2	10
52	The Prevalence of Corneal Opacity in Rural Areas in Iran: A Population-based Study. Ophthalmic Epidemiology, 2018, 25, 21-26.	1.7	10
53	Distribution of iris color and its association with ocular diseases in a rural population of Iran. Journal of Current Ophthalmology, 2019, 31, 312-318.	0.8	10
54	The prognostic impact of uric acid in patients with severely decompensated acute heart failure; Methodological issues. Journal of Cardiology, 2017, 70, 199.	1.9	9

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55	Reprint of â€œSpatial modeling of Cutaneous Leishmaniasis in Iran from 1983 to 2013â€• Acta Tropica, 2017, 165, 90-95.	2.0	9
56	Prevalence of refractive errors in Iranian university students in Kazerun. Journal of Current Ophthalmology, 2018, 32, 75-81.	0.8	9
57	Prevalence of andropause among Iranian men and its relationship with quality of life. Aging Male, 2020, 23, 369-376.	1.9	9
58	Worldwide prevalence of fungal coinfections among COVID-19 patients: a comprehensive systematic review and meta-analysis. Osong Public Health and Research Perspectives, 2022, 13, 15-23.	1.9	9
59	The prevalence of tropia, phoria and their types in a student population in Iran. Strabismus, 2020, 28, 35-41.	0.7	8
60	Prevalence of Low Birth Weight in Iranian Newborns: A Systematic Review and Meta-analysis. International Journal of Women's Health and Reproduction Sciences, 2018, 6, 233-239.	0.4	8
61	Efficient Differentiation of Human Induced Pluripotent Stem Cell (hiPSC) Derived Hepatocyte-Like Cells on hMSCs Feeder. International Journal of Hematology-Oncology and Stem Cell Research, 2014, 8, 20-9.	0.3	8
62	Spatio-temporal analysis of cutaneous leishmaniasis using geographic information system among Iranian Army Units and its comparison with the general population of Iran during 2005â€"2014. Journal of Parasitic Diseases, 2017, 41, 1114-1122.	1.0	7
63	The Characteristics of Excimer Laser Refractive Surgery Candidates. Eye and Contact Lens, 2018, 44, S158-S162.	1.6	7
64	The prevalence of color vision deficiency in the northeast of Iran. Journal of Current Ophthalmology, 2019, 31, 80-85.	0.8	7
65	Urinary Disorders and Sexual Dysfunction in Patients with Multiple Sclerosis: A Systematic Review and Meta-Analysis. International Journal of Sexual Health, 2020, 32, 312-330.	2.3	7
66	Labor Pain in Different Dilatations of the Cervix and Apgar Scores Affected by Aromatherapy: A Systematic Review and Meta-analysis. Reproductive Sciences, 2022, 29, 2488-2504.	2.5	7
67	Effect of Ammonium Chloride in addition to standard of care in outpatients and hospitalized COVID-19 patients: A randomized clinical trial. International Journal of Infectious Diseases, 2021, 108, 306-308.	3.3	7
68	Epidemiology, incidence and mortality of oral cavity and lips cancer and their relationship with the human development index in the world. Biomedical Research and Therapy, 2016, 3, 872-888.	0.6	7
69	Epidemiology and trend in skin cancer mortality in Iran. Journal of Research in Medical Sciences, 2015, 20, 921.	0.9	7
70	Neonatal outcome among pregnant women with COVID-19: a systematic review and meta-analysis. Journal of Maternal-Fetal and Neonatal Medicine, 2022, 35, 9234-9248.	1.5	7
71	The prevalence of anterior blepharitis in an elderly population of Iran; The Tehran geriatric eye study. Contact Lens and Anterior Eye, 2021, 44, 101429.	1.7	6
72	Age- and Sex-Standardized Prevalence of Age-Related Cataract and Its Determinants; Tehran Geriatric Eye Study (TGES). Ophthalmic Epidemiology, 2022, 29, 554-565.	1.7	6

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73	Effect of electromagnetic field on abortion: A systematic review and meta-analysis. Open Medicine (Poland), 2021, 16, 1628-1641.	1.3	6
74	Incidence and risk factors for surgical site infection posthysterectomy in a tertiary care center: Methodologic issues. American Journal of Infection Control, 2017, 45, 580-581.	2.3	5
75	The distribution of near point of convergence in an Iranian rural population: A population-based cross-sectional study. Saudi Journal of Ophthalmology, 2019, 33, 148-152.	0.3	5
76	The Relationship Between the Social Determinants of Health and Preterm Birth in Iran Based on the WHO Model: A Systematic Review and Meta-analysis. International Journal of Women's Health and Reproduction Sciences, 2018, 6, 113-122.	0.4	5
77	Economic inequality in unmet refractive error need in deprived rural population of Iran. Journal of Current Ophthalmology, 2020, 32, 189.	0.8	5
78	Pooled Prevalence Estimate of Ocular Manifestations in COVID-19 Patients: A Systematic Review and Meta-Analysis.. Iranian Journal of Medical Sciences, 2022, 47, 2-14.	0.4	5
79	Anthropometric Parameters for Access to Sella Turcica Through the Nostril. Journal of Craniofacial Surgery, 2016, 27, e573-e575.	0.7	4
80	Keratoconus indices and their determinants in healthy eyes of a rural population. Journal of Current Ophthalmology, 2019, 32, 343-348.	0.8	4
81	Investigation of Economic Inequality in Eye Care Services Utilization and Its Determinants in Rural Regions Using the Oaxacaâ€" Blinder Decomposition Approach. Seminars in Ophthalmology, 2021, 36, 1-6.	1.6	4
82	Decomposition of Economic Inequality in Cataract Surgery Using Oaxaca Blinder Decomposition: Tehran Geriatric Eye Study (TGES). Ophthalmic Epidemiology, 2022, 29, 401-410.	1.7	4
83	Geographical Patterning of Physical Activity Prevalence in Iran: Spatial Analysis of 4 Pooled National Health Surveys Among 119,560 Adults. Journal of Physical Activity and Health, 2019, 16, 1071-1077.	2.0	4
84	Dairy Products Consumption and Risk of Type 2 Diabetes: A Systematic Review and Meta-Analysis of Prospective Cohort Studies. Iranian Red Crescent Medical Journal, 2017, 19, .	0.5	4
85	The relationship of the structural and intermediate social determinants of health with low birth weight in Iran: A systematic review and meta-analysis. Scientific Journal of Kurdistan University of Medical Sciences, 2018, 23, 21-36.	0.1	4
86	Pulmonary Functions and Health-Related Quality of Life among Silica-Exposed Workers. Tanaffos, 2017, 16, 60-67.	0.5	4
87	Blood transfusions in severe burn patients: Epidemiology and predictive factors. Burns, 2017, 43, 1363-1364.	1.9	3
88	Prevalence of amblyopia and its determinants in a rural population: a population-based cross-sectional study. Strabismus, 2021, 29, 10-18.	0.7	3
89	Prevalence of Cotrimoxazole Resistance Uropathogenic Bacteria in Iran: A Systematic Review and Meta-Analysis. Archives of Clinical Infectious Diseases, 2018, 13, .	0.2	3
90	Iris Color Distribution and Its Relation with Refractive Errors, Amblyopia, and Strabismus in Children. Journal of Comprehensive Pediatrics, 2019, 10, .	0.3	3

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91	Epidemiology, incidence and mortality of oral cavity and lips cancer and their relationship with the human development index in the world. Biomedical Research and Therapy, 2016, 3, .	0.6	2
92	Re: Pastuszak et al.: Poor Sleep Quality Predicts Hypogonadal Symptoms and Sexual Dysfunction in Male Nonstandard Shift Workers: Methodological Issues to Avoid Prediction Fallacy (Urology) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 697	1.0	2
93	Prevalence and predictors of depression among general surgery residents: Methodological issues to avoid misinterpretations. American Journal of Surgery, 2018, 216, 180-181.	1.8	2
94	The distribution of vertical cup-to-disc ratio and its determinants in the Iranian adult population. Journal of Current Ophthalmology, 2019, 32, 226-231.	0.8	2
95	Economic inequality in visual impairment: A study in deprived rural population of Iran. Journal of Current Ophthalmology, 2021, 33, 165.	0.8	2
96	Hypoxia-Induced miR-210 Overexpression Promotes the Differentiation of Human-Induced Pluripotent Stem Cells to Hepatocyte-Like Cells on Random Nanofiber Poly-L-Lactic Acid/Poly (Îμ-Caprolactone) Scaffolds. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-15.	4.0	2
97	Comparison of clinical outcomes in diabetic and non-diabetic burns patients in a national burns referral center in Southeast Asia: A 3-year retrospective review. Burns, 2017, 43, 1366-1367.	1.9	1
98	Comment on Effect of Resting Heart Rate on All‐Cause Mortality and Cardiovascular Events According to Age. Journal of the American Geriatrics Society, 2017, 65, 1627-1628.	2.6	1
99	Letter to the editor: Phosphorus as predictive factor for erectile dysfunction in middle aged men: A cross sectional study in Korea; Methodological issues to avoid prediction fallacy. Investigative and Clinical Urology, 2017, 58, 146.	2.0	1
100	Visual impairment and some of ocular problem in nursing home residents. British Journal of Visual Impairment, 2019, 37, 194-204.	0.8	1
101	Distribution of Different Corneal Topography Patterns in Iranian Schoolchildren: The Shahroud Schoolchildren Eye Cohort Study. Eye and Contact Lens, 2020, 46, 154-159.	1.6	1
102	Prevalence of and Factors Associated with Nephropathy in Diabetic Patients Attending an Outpatient Clinic in Harare, Zimbabwe: Methodological Issues. American Journal of Tropical Medicine and Hygiene, 2017, 97, 980-980.	1.4	1
103	Disparities in incidence and mortality of pancreatic cancer in the world. Biomedical Research and Therapy, 2018, 5, 1986-1999.	0.6	1
104	Evaluation of Sleep Habits and Sleep Patterns Among 7-12-Year-Old Students in Qazvin, Iran; A School-Based Cross-Sectional Study. Journal of Comprehensive Pediatrics, 2018, In Press, .	0.3	1
105	Serum level and tumor tissue expression of Ribonucleotide-diphosphate Reductase subunit M2 B: a potential biomarker for colorectal cancer. Molecular Biology Reports, 2022, 49, 3657-3663.	2.3	1
106	Diabetes Mellitus and Its Effects on All-Cause Mortality After Radiopeptide Therapy for Neuroendocrine Tumors: Methodologic Issues. Journal of Nuclear Medicine, 2017, 58, 1531.2-1532.	5.0	0
107	Joint associations of smoking and television viewing time on cancer and cardiovascular disease mortality: Methodological issues. International Journal of Cancer, 2017, 140, 2169-2169.	5.1	0
108	â€œInfluence of possible predictor variables on the outcome of primary oral squamous cell carcinoma: a retrospective study of 392 consecutive cases at a single centreâ€â€" methodological issues. International Journal of Oral and Maxillofacial Surgery, 2017, 46, 1201-1202.	1.5	0

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109	Re: Gunlusoy et al.: Cognitive Effects of Androgen Deprivation Therapy in Men With Advanced Prostate Cancer: Methodological Issues (Urology 2017;103:167-172). Urology, 2017, 104, 244.	1.0	0
110	Dose-dependent association between muscle-strengthening activities and all-cause mortality: Methodological issues. Archives of Cardiovascular Diseases, 2017, 110, 273.	1.6	0
111	Letter to the Editor on: Prostate-specific antigen density is predictive of outcome in suboptimal prostate seed brachytherapy. Brachytherapy, 2017, 16, 654.	0.5	0
112	Integration of MRI to clinical nomogram for predicting pathological stage before radical prostatectomy: bias in the prediction model. World Journal of Urology, 2017, 35, 1463-1464.	2.2	0
113	Relationship between increased carotid artery stiffness and idiopathic subjective tinnitus: methodological issues. European Archives of Oto-Rhino-Laryngology, 2017, 274, 2349-2350.	1.6	0
114	Re: Zacho et al.: Unexplained Bone Pain Is an Independent Risk Factor for Bone Metastases in Newly Diagnosed Prostate Cancer: A Prospective Study (Urology 2017;99:148-154). Urology, 2017, 104, 243.	1.0	0
115	To the Editor:. Menopause, 2017, 24, 715-716.	2.0	0
116	Comparison of the Therapeutic Effect of Anti-D IG and IVIG in Children with Acute Immune Thrombocytopenic Purpura Attending a Children's Medical Center: A Randomized, Double-Blind, Controlled Clinical Trial. Journal of Comprehensive Pediatrics, 2017, 9, .	0.3	0