

Jalal Poorolajal

List of Publications by Year in descending order

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Version: 2024-02-01

181
papers

3,939
citations

185998

28
h-index

174990

52
g-index

184
all docs

184
docs citations

184
times ranked

6928
citing authors

#	ARTICLE	IF	CITATIONS
1	Alcohol-Related Risk of Suicidal Ideation, Suicide Attempt, and Completed Suicide: A Meta-Analysis. PLoS ONE, 2015, 10, e0126870.	1.1	335
2	Substance use disorder and risk of suicidal ideation, suicide attempt and suicide death: a meta-analysis. Journal of Public Health, 2016, 38, e282-e291.	1.0	201
3	Effect of Body Mass Index on Breast Cancer during Premenopausal and Postmenopausal Periods: A Meta-Analysis. PLoS ONE, 2012, 7, e51446.	1.1	198
4	Risk factors for stomach cancer: a systematic review and meta-analysis. Epidemiology and Health, 2020, 42, e2020004.	0.8	157
5	Smoking and Suicide: A Meta-Analysis. PLoS ONE, 2016, 11, e0156348.	1.1	125
6	Long-term protection provided by hepatitis B vaccine and need for booster dose: A meta-analysis. Vaccine, 2010, 28, 623-631.	1.7	110
7	Effect of inhalation aromatherapy with lavender essential oil on stress and vital signs in patients undergoing coronary artery bypass surgery: A single-blinded randomized clinical trial. Complementary Therapies in Medicine, 2015, 23, 331-338.	1.3	96
8	The effect of body mass index on endometrial cancer: a meta-analysis. Public Health, 2015, 129, 872-880.	1.4	86
9	Behavioral factors influencing childhood obesity: a systematic review and meta-analysis. Obesity Research and Clinical Practice, 2020, 14, 109-118.	0.8	86
10	The association between BMI and cervical cancer risk. European Journal of Cancer Prevention, 2016, 25, 232-238.	0.6	76
11	The association between body mass index and preeclampsia: a meta-analysis. Journal of Maternal-Fetal and Neonatal Medicine, 2016, 29, 3670-3676.	0.7	71
12	Prediction of survival and metastasis in breast cancer patients using machine learning classifiers. Clinical Epidemiology and Global Health, 2019, 7, 293-299.	0.9	59
13	Prevalence of chronic hepatitis B infection in Iran: a review article. Journal of Research in Medical Sciences, 2009, 14, 249-58.	0.4	59
14	Prevalence of osteoporosis in Iran: A meta-analysis. Journal of Research in Medical Sciences, 2013, 18, 759-66.	0.4	58
15	Quality of Cohort Studies Reporting Post the Strengthening the Reporting of Observational Studies in Epidemiology (STROBE) Statement. Epidemiology and Health, 2011, 33, e2011005.	0.8	56
16	Real-Data Comparison of Data Mining Methods in Prediction of Diabetes in Iran. Healthcare Informatics Research, 2013, 19, 177.	1.0	55
17	Effects of Normobaric Hyperoxia in Traumatic Brain Injury: A Randomized Controlled Clinical Trial. Trauma Monthly, 2016, 21, e26772.	0.2	55
18	Oral potassium supplementation for management of essential hypertension: A meta-analysis of randomized controlled trials. PLoS ONE, 2017, 12, e0174967.	1.1	50

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19	Quality of life and its related factors in infertile couples. <i>Journal of Research in Health Sciences</i> , 2014, 14, 57-63.	0.9	48
20	A report on three live births in women with poor ovarian response following intra-ovarian injection of platelet-rich plasma (PRP). <i>Molecular Biology Reports</i> , 2019, 46, 1611-1616.	1.0	45
21	Association between serum concentration of 25-hydroxyvitamin D and community-acquired pneumonia: a case-control study. <i>International Journal of General Medicine</i> , 2017, Volume 10, 423-429.	0.8	43
22	Evaluation of miR-141, miR-200c, miR-30b Expression and Clinicopathological Features of Bladder Cancer. <i>International Journal of Molecular and Cellular Medicine</i> , 2015, 4, 32-9.	1.1	43
23	Effect of Topical Tranexamic Acid on Bleeding and Quality of Surgical Field during Functional Endoscopic Sinus Surgery in Patients with Chronic Rhinosinusitis: A Triple Blind Randomized Clinical Trial. <i>PLoS ONE</i> , 2014, 9, e104477.	1.1	41
24	A comparative study of support vector machines and artificial neural networks for predicting precipitation in Iran. <i>Theoretical and Applied Climatology</i> , 2015, 119, 723-731.	1.3	40
25	Barriers to medical error reporting. <i>International Journal of Preventive Medicine</i> , 2015, 6, 97.	0.2	38
26	Completed suicide and associated risk factors: a six-year population based survey. <i>Archives of Iranian Medicine</i> , 2015, 18, 39-43.	0.2	36
27	A pilot study on intravenous N-Acetylcysteine treatment in patients with mild-to-moderate COVID19-associated acute respiratory distress syndrome. <i>Pharmacological Reports</i> , 2021, 73, 1650-1659.	1.5	35
28	Body Mass Index Effects on Risk of Ovarian Cancer: A Meta-Analysis. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 7665-7671.	0.5	34
29	Attention and short-term memory during occupational noise exposure considering task difficulty. <i>Applied Acoustics</i> , 2020, 158, 107065.	1.7	33
30	The effect of lavender essential oil on anxiety level in patients undergoing coronary artery bypass graft surgery: A double-blinded randomized clinical trial. <i>Iranian Journal of Nursing and Midwifery Research</i> , 2014, 19, 574-80.	0.2	33
31	Prediction of Kidney Graft Rejection Using Artificial Neural Network. <i>Healthcare Informatics Research</i> , 2017, 23, 277.	1.0	31
32	Effect of rheumatoid arthritis on periodontitis: a historical cohort study. <i>Journal of Periodontal and Implant Science</i> , 2012, 42, 67.	0.9	29
33	Prevalence of dental anomalies among 7- to 35-year-old people in Hamadan, Iran in 2012-2013 as observed using panoramic radiographs. <i>Imaging Science in Dentistry</i> , 2014, 44, 7.	0.6	29
34	Effect of smoking on multiple sclerosis: a meta-analysis. <i>Journal of Public Health</i> , 2017, 39, fdw030.	1.0	29
35	Association of long term exposure to outdoor volatile organic compounds (BTXS) with pro-inflammatory biomarkers and hematologic parameters in urban adults: A cross-sectional study in Tabriz, Iran. <i>Ecotoxicology and Environmental Safety</i> , 2019, 180, 152-159.	2.9	29
36	Identifying Important Risk Factors for Survival in Kidney Graft Failure Patients Using Random Survival Forests. <i>Iranian Journal of Public Health</i> , 2016, 45, 27-33.	0.3	28

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37	Predictors of Tuberculosis and Human Immunodeficiency Virus Co-infection: A Case-Control Study. <i>Epidemiology and Health</i> , 2014, 36, e2014024.	0.8	27
38	Effect of hydroxychloroquine on treatment and recurrence of acute brucellosis: a single-blind, randomized clinical trial. <i>International Journal of Antimicrobial Agents</i> , 2018, 51, 365-369.	1.1	25
39	The top six risky behaviors among Iranian university students: a national survey. <i>Journal of Public Health</i> , 2019, 41, 788-797.	1.0	24
40	The Prevalence of Psychiatric Distress and Associated Risk Factors among College Students Using GHQ-28 Questionnaire. <i>Iranian Journal of Public Health</i> , 2017, 46, 957-963.	0.3	24
41	Prevalence of Depression among Infertile Couples in Iran: A Meta-Analysis Study. <i>Iranian Journal of Public Health</i> , 2013, 42, 458-66.	0.3	23
42	Evaluating the High Risk Groups for Suicide: A Comparison of Logistic Regression, Support Vector Machine, Decision Tree and Artificial Neural Network. <i>Iranian Journal of Public Health</i> , 2016, 45, 1179-1187.	0.3	23
43	Competing Risks Data Analysis with High-dimensional Covariates: An Application in Bladder Cancer. <i>Genomics, Proteomics and Bioinformatics</i> , 2015, 13, 169-176.	3.0	22
44	Comparison of Cone-Beam Computed Tomography and Intraoral Radiography in Detection of Recurrent Caries under Composite Restorations. <i>Brazilian Dental Journal</i> , 2017, 28, 85-91.	0.5	22
45	How much excess body weight, blood sugar, or age can double the risk of hypertension?. <i>Public Health</i> , 2016, 133, 14-18.	1.4	21
46	Effect of Benson relaxation technique on the preoperative anxiety and hemodynamic status: A single blind randomized clinical trial. <i>Artery Research</i> , 2017, 17, 33.	0.3	21
47	Long-term exposures to Hypersaline particles associated with increased levels of Homocysteine and white blood cells: A case study among the village inhabitants around the semi-dried Lake Urmia. <i>Ecotoxicology and Environmental Safety</i> , 2019, 169, 631-639.	2.9	21
48	<p><p>Androgenetic Alopecia: Relationship to Anthropometric Indices, Blood Pressure and Life-Style Habits</p>. <i>Clinical, Cosmetic and Investigational Dermatology</i> , 2020, Volume 13, 137-143.	0.8	21
49	<p><p>Predictors of Fall Protective Behaviors Among Iranian Community-Dwelling Older Adults: An Application of the Protection Motivation Theory</p>. <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 123-129.	1.3	20
50	Prevalence of cigarette smoking and associated risk factors among adolescents in Hamadan City, west of Iran in 2010. <i>Journal of Research in Health Sciences</i> , 2012, 12, 31-7.	0.9	20
51	Suicide and associated risk factors in Hamadan province, west of Iran, in 2008 and 2009. <i>Journal of Research in Health Sciences</i> , 2012, 12, 88-92.	0.9	20
52	Booster dose vaccination for preventing hepatitis B. <i>The Cochrane Library</i> , 2016, 2016, CD008256.	1.5	19
53	Root Morphology and Number of Canals in Mandibular Central and Lateral Incisors Using Cone Beam Computed Tomography. <i>Brazilian Dental Journal</i> , 2018, 29, 239-244.	0.5	19
54	Factors for the Primary Prevention of Breast Cancer: A Meta-Analysis of Prospective Cohort Studies. <i>Journal of Research in Health Sciences</i> , 2021, 21, e00520-e00520.	0.9	19

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55	Breast Cancer Survival Analysis Based on Immunohistochemistry Subtypes (ER/PR/HER2): a Retrospective Cohort Study. <i>Archives of Iranian Medicine</i> , 2016, 19, 680-686.	0.2	19
56	Survival rate of AIDS disease and mortality in HIV-infected patients in Hamadan, Iran: a registry-based retrospective cohort study (1997â€“2011). <i>International Journal of STD and AIDS</i> , 2013, 24, 859-866.	0.5	18
57	Effect of Intravenous Sodium Valproate vs Dexamethasone on Acute Migraine Headache: A Double Blind Randomized Clinical Trial. <i>PLoS ONE</i> , 2015, 10, e0120229.	1.1	18
58	Diagnostic Performance of Endoscopic and Microscopic Procedures for Identifying Different Middle Ear Structures and Remaining Disease in Patients with Chronic Otitis Media: A Prospective Cohort Study. <i>PLoS ONE</i> , 2015, 10, e0132890.	1.1	18
59	Lipid Peroxidation and Antioxidant Status in Patients with Medullary Thyroid Carcinoma: A Case-Control Study. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2016, 10, BC04-7.	0.8	18
60	Effect of noise exposure on occupational injuries: a cross-sectional study. <i>Journal of Research in Health Sciences</i> , 2012, 12, 101-4.	0.9	18
61	Predictors of progression to AIDS and mortality post-HIV infection: a long-term retrospective cohort study. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2015, 27, 1205-1212.	0.6	16
62	Effect of vitamin D supplementation versus placebo on essential hypertension in patients with vitamin D deficiency: a double-blind randomized clinical trial. <i>Journal of Clinical Hypertension</i> , 2020, 22, 1867-1873.	1.0	16
63	Prevalence of problematic internet use disorder and associated risk factors and complications among Iranian university students: a national survey. <i>Health Promotion Perspectives</i> , 2019, 9, 207-213.	0.8	16
64	A New Approach Using Autologous Platelet-Rich Plasma (PRP) to Treat Infertility and To Improve Population Replacement Rate. <i>Journal of Research in Health Sciences</i> , 2016, 16, 172-173.	0.9	16
65	C-Reactive Protein Levels and Clinical Outcomes in Stroke Patients: A Prospective Cohort Study. <i>Archives of Iranian Medicine</i> , 2018, 21, 8-12.	0.2	16
66	Evaluation of salivary catalase, vitamin C, and alpha-amylase in smokers and non-smokers: a retrospective cohort study. <i>Journal of Oral Pathology and Medicine</i> , 2017, 46, 377-380.	1.4	15
67	Evaluation of Acute Flaccid Paralysis in Hamadan, Iran from 2002 to 2009. <i>Epidemiology and Health</i> , 2011, 33, e20110011.	0.8	15
68	Association between marginal bone loss and bone quality at dental implant sites based on evidence from cone beam computed tomography and periapical radiographs. <i>Contemporary Clinical Dentistry</i> , 2019, 10, 36.	0.2	15
69	Successful pregnancy and live birth after intrauterine administration of autologous platelet-rich plasma in a woman with recurrent implantation failure: A case report. <i>International Journal of Reproductive BioMedicine</i> , 2017, 15, 803-806.	0.5	15
70	Estimating the Population Size of Female Sex Worker Population in Tehran, Iran: Application of Direct Captureâ€“Recapture Method. <i>AIDS and Behavior</i> , 2017, 21, 2394-2400.	1.4	14
71	Acute pesticide poisoning and related factors among farmers in rural Western Iran. <i>Toxicology and Industrial Health</i> , 2018, 34, 764-777.	0.6	14
72	Association of serum procalcitonin and C-reactive protein levels with CURB-65 criteria among patients with community-acquired pneumonia. <i>International Journal of General Medicine</i> , 2018, Volume 11, 217-223.	0.8	14

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73	Characteristics and health effects of potentially pathogenic bacterial aerosols from a municipal solid waste landfill site in Hamadan, Iran. <i>Journal of Environmental Health Science & Engineering</i> , 2021, 19, 1057-1067.	1.4	14
74	Using the capture-recapture method to estimate the human immunodeficiency virus-positive population. <i>Epidemiology and Health</i> , 2017, 39, e2017042.	0.8	14
75	The Burden of Premature Mortality in Hamadan Province in 2006 and 2010 Using Standard Expected Years of Potential Life Lost: A Population-based Study. <i>Epidemiology and Health</i> , 2012, 34, e2012005.	0.8	14
76	Predictors of Miscarriage: A Matched Case-Control Study. <i>Epidemiology and Health</i> , 2014, 36, e2014031.	0.8	13
77	Effect of adenotonsillectomy on attention deficit-hyperactivity disorder in children with adenotonsillar hypertrophy: A prospective cohort study. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2016, 86, 193-195.	0.4	13
78	How much excess weight loss can reduce the risk of hypertension?. <i>Journal of Public Health</i> , 2017, 39, e95-e102.	1.0	13
79	Multiple Sclerosis Associated Risk Factors: A Case-Control Study. <i>Iranian Journal of Public Health</i> , 2015, 44, 1498-505.	0.3	13
80	Association between tissue miR-141, miR-200c and miR-30b and bladder cancer: a matched case-control study. <i>Urology Journal</i> , 2015, 12, 2010-3.	0.3	13
81	Antibacterial susceptibility of <i>Escherichia coli</i> among outpatients with community-acquired urinary tract infection in Hamadan, Iran. <i>Journal of Global Antimicrobial Resistance</i> , 2015, 3, 40-43.	0.9	12
82	The Association between Body Mass Index and Hot Flash in Midlife Women: A Meta-analysis. <i>Journal of Menopausal Medicine</i> , 2016, 22, 14.	0.3	12
83	The flavor and acceptability of six different potassium-enriched (sodium reduced) iodized salts: a single-blind, randomized, crossover design. <i>Clinical Hypertension</i> , 2016, 22, 18.	0.7	12
84	Evaluation of zinc finger E-box binding homeobox 1 and transforming growth factor-beta2 expression in bladder cancer tissue in comparison with healthy adjacent tissue. <i>Investigative and Clinical Urology</i> , 2017, 58, 140.	1.0	12
85	Relationship between stress coping strategies, psychological distress, and quality of life among hemodialysis patients. <i>Perspectives in Psychiatric Care</i> , 2018, 54, 410-415.	0.9	12
86	Long-term exposure to outdoor VOCs and lung function in urban adults: a cross-sectional study in Tabriz an industrialized city in the northwest of Iran. <i>Human and Ecological Risk Assessment (HERA)</i> , 2020, 26, 1512-1528.	1.7	12
87	Estimation of the Frequency of Intravenous Drug Users in Hamadan City, Iran, Using the Capture-recapture Method. <i>Epidemiology and Health</i> , 2012, 34, e2012006.	0.8	12
88	Prevalence of Oral Mucosal Lesions in Male Smokers and Nonsmokers. <i>Chonnam Medical Journal</i> , 2013, 49, 65.	0.5	11
89	Timely detection of influenza outbreaks in Iran: Evaluating the performance of the exponentially weighted moving average. <i>Journal of Infection and Public Health</i> , 2018, 11, 389-392.	1.9	11
90	Upper Airway Changes Following Different Orthognathic Surgeries, Evaluated by Cone Beam Computed Tomography: A Systematic Review and Meta-analysis. <i>Journal of Craniofacial Surgery</i> , 2021, 32, e147-e152.	0.3	11

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91	Evaluation of mint efficacy regarding dysmenorrhea in comparison with mefenamic acid: A double blinded randomized crossover study. Iranian Journal of Nursing and Midwifery Research, 2016, 21, 363.	0.2	11
92	Neglected Major Causes of Death Much Deadlier Than COVID-19. Journal of Research in Health Sciences, 2020, 20, e00478-e00478.	0.9	11
93	Effect of Topical Sucralfate vs Clindamycin on Posttonsillectomy Pain in Children Aged 6 to 12 Years. JAMA Otolaryngology - Head and Neck Surgery, 2014, 140, 698.	1.2	10
94	Comparison of Salivary pH, Buffering Capacity and Alkaline Phosphatase in Smokers and Healthy Non-Smokers: Retrospective cohort study. Sultan Qaboos University Medical Journal, 2016, 16, e317-321.	0.3	10
95	The global pandemics are getting more frequent and severe. Journal of Research in Health Sciences, 2021, 21, e00502-e00502.	0.9	10
96	Geographical Distribution of COVID-19 Cases and Deaths Worldwide. Journal of Research in Health Sciences, 2020, 20, e00483-e00483.	0.9	10
97	The effect of adenotonsillectomy on pediatric nocturnal enuresis: a prospective cohort study. Iranian Journal of Otorhinolaryngology, 2013, 25, 37-40.	0.4	10
98	Effects of honey, glucose, and fructose on the enamel demineralization depth. Journal of Dental Sciences, 2013, 8, 147-150.	1.2	9
99	Estimating the potential impact fraction of hypertension as the main risk factor of stroke: Application of the distribution shift method. Journal of Epidemiology and Global Health, 2015, 5, 231.	1.1	9
100	Joint Disease Mapping of Two Digestive Cancers in Golestan Province, Iran Using a Shared Component Model. Osong Public Health and Research Perspectives, 2015, 6, 205-210.	0.7	9
101	Comparison of Ultrasonography, Magnetic Resonance Imaging and Cone Beam Computed Tomography for Detection of Foreign Bodies in Maxillofacial Region. Journal of Clinical and Diagnostic Research JCDR, 2017, 11, TC15-TC19.	0.8	9
102	Breast cancer screening (BCS) chart: a basic and preliminary model for making screening mammography more productive and efficient. Journal of Public Health, 2018, 40, e118-e125.	1.0	9
103	Risk factors for falls in Iranian older adults: a case-control study. International Journal of Injury Control and Safety Promotion, 2019, 26, 354-359.	1.0	9
104	Which Factors Influence Farmers's Use of Protective Measures During Pesticides Exposure?. Workplace Health and Safety, 2019, 67, 338-349.	0.7	9
105	Suicide and Associated Risk Factors Among College Students. International Journal of Epidemiologic Research, 2017, 4, 245-250.	0.4	9
106	Capture-recapture method for assessing publication bias. Journal of Research in Medical Sciences, 2010, 15, 107-15.	0.4	9
107	Predictors of Unintended Pregnancy among Married Women in Hamadan, Western Iran: A Case-Control Study. Iranian Journal of Public Health, 2013, 42, 854-9.	0.3	9
108	Comparison between cone beam computed tomography and multislice computed tomography in diagnostic accuracy of maxillofacial fractures in dried human skull: an <i>in vitro</i> study. Dental Traumatology, 2014, 30, 162-168.	0.8	8

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109	Effect of Topical Furosemide on Rhinosinusal Polyposis Relapse After Endoscopic Sinus Surgery. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2016, 142, 1045.	1.2	8
110	Preoperative Anxiety and Depression Increases the Incidence of Delirium After Coronary Artery Bypass Graft Surgery. <i>Journal of Perianesthesia Nursing</i> , 2020, 35, 496-501.	0.3	8
111	Spatial inequalities and predictors of HIV/AIDS mortality risk in Hamadan, Iran: a retrospective cohort study. <i>Epidemiology and Health</i> , 2018, 40, e2018038.	0.8	8
112	Equivalence model: A new graphical model for causal inference. <i>Epidemiology and Health</i> , 2020, 42, e2020024.	0.8	8
113	Prostate cancer antigen 3 gene expression in peripheral blood and urine sediments from prostate cancer and benign prostatic hyperplasia patients versus healthy individuals. <i>Urology Journal</i> , 2014, 11, 1952-8.	0.3	8
114	Diagnostic accuracy of cone-beam computed tomography scans with high- and low-resolution modes for the detection of root perforations. <i>Imaging Science in Dentistry</i> , 2018, 48, 11.	0.6	7
115	Investigation of seasonal variation and probabilistic risk assessment of BTEX emission in municipal solid waste transfer station. <i>International Journal of Environmental Analytical Chemistry</i> , 2022, 102, 6626-6639.	1.8	7
116	Psychiatric disorders and associated risky behaviors among Iranian university students: results from the Iranian PDABs survey. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2020, 29, 1197.	0.8	7
117	The effect of silica exposure on the risk of lung cancer: A dose-response meta-analysis. <i>Cancer Epidemiology</i> , 2021, 75, 102024.	0.8	7
118	Evaluation of Salivary Antioxidants and Oxidative Stress Markers in Type 2 Diabetes Mellitus: A Retrospective Cohort Study. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2020, 20, 584-590.	0.6	7
119	Diet Therapeutics Interventions for Obesity: A Systematic Review and Network Meta-Analysis. <i>Journal of Research in Health Sciences</i> , 2021, 21, e00521-e00521.	0.9	7
120	Hepatitis B and C Infections in Hamadan Province during 2004-2009. <i>Journal of Research in Health Sciences</i> , 2011, 11, 51-7.	0.9	7
121	Animal Bite and Deficiencies in Rabies Post-Exposure Prophylaxis in Tehran, Iran. <i>Archives of Iranian Medicine</i> , 2015, 18, 822-6.	0.2	7
122	Association of G22A and A4223C ADA1 gene polymorphisms and ADA activity with PCOS. <i>Systems Biology in Reproductive Medicine</i> , 2016, 62, 213-222.	1.0	6
123	Evaluation of Salivary Uric Acid and pH in Human Immunodeficiency Virus Infected Patients: A Historical Cohort Study. <i>Infectious Disorders - Drug Targets</i> , 2018, 18, 35-40.	0.4	6
124	Avoidable Burden of Cardiovascular Diseases in the Eastern Mediterranean Region: Contribution of Selected Risk Factors for Cardiovascular-Related Deaths. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2019, 26, 227-237.	1.0	6
125	Psychophysiological Responses to Medium Levels of Occupational Noise: An Exposure-Response Relationships. <i>Acoustics Australia</i> , 2019, 47, 217-228.	1.4	6
126	The effect of long-term exposures to hypersaline particles originated from drying Urmia hypersaline Lake on the increased cardiovascular risks in the villagers around the Lake. <i>Human and Ecological Risk Assessment (HERA)</i> , 2020, 26, 335-348.	1.7	6

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127	Evaluation of Salivary Melatonin Levels in HIV-positive Patients: A Historical Cohort Study. <i>Reviews on Recent Clinical Trials</i> , 2017, 12, 168-173.	0.4	6
128	Evaluation of Salivary Vitamin C and Catalase in HIV Positive and Healthy HIV Negative Control Group. <i>Infectious Disorders - Drug Targets</i> , 2017, 17, 101-105.	0.4	6
129	Risk Factors of Maternal Mortality in the West of Iran: A Nested Case-Control Study. <i>Epidemiology and Health</i> , 2014, 36, e2014028.	0.8	6
130	Effect of Daylight on Melatonin and Subjective General Health Factors in Elderly People. <i>Iranian Journal of Public Health</i> , 2016, 45, 636-43.	0.3	6
131	Resistance Economy and New Population Policy in Iran. <i>Journal of Research in Health Sciences</i> , 2017, 17, e00367.	0.9	6
132	Predicting 5-Year Survival Status of Patients with Breast Cancer based on Supervised Wavelet Method. <i>Osong Public Health and Research Perspectives</i> , 2014, 5, 324-332.	0.7	5
133	Application of group smoothly clipped absolute deviation method in identifying correlates of psychiatric distress among college students. <i>BMC Psychiatry</i> , 2020, 20, 198.	1.1	5
134	Development and Psychometric Testing of the Signed Donor Card (SDC) Scale in an Islamic Society. <i>Health Communication</i> , 2021, 36, 1029-1038.	1.8	5
135	Metaplot: A new Stata module for assessing heterogeneity in a meta-analysis. <i>PLoS ONE</i> , 2021, 16, e0253341.	1.1	5
136	Seroprevalence of Brucellosis in Human Immunodeficiency Virus Infected Patients in Hamadan, Iran. <i>Osong Public Health and Research Perspectives</i> , 2017, 8, 282-288.	0.7	5
137	Comparison of Salivary Antioxidants and Oxidative Stress Status in Gestational Diabetes Mellitus and Healthy Pregnant Women. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2021, 21, 1485-1490.	0.6	5
138	Identifying factors associated with the hospital readmission rate among patients with major depressive disorder. <i>BMC Psychiatry</i> , 2021, 21, 542.	1.1	5
139	Supervised Wavelet Method to Predict Patient Survival from Gene Expression Data. <i>Scientific World Journal</i> , The, 2014, 2014, 1-10.	0.8	4
140	Comparison of hemodynamic effects of biventricular versus left ventricular only pacing in patients receiving cardiac resynchronization therapy: A beforeâ€“after clinical trial. <i>Journal of Arrhythmia</i> , 2017, 33, 127-129.	0.5	4
141	Development of a mobile application to screen and manage fall risks in older people. <i>Disability and Rehabilitation: Assistive Technology</i> , 2022, 17, 362-367.	1.3	4
142	Salivary Antioxidant and Oxidative Stress Marker Levels in HIV-Positive Individuals. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2019, 22, 59-64.	0.6	4
143	Time series analysis of monthly suicide rates in West of Iran, 2006â€“2013. <i>International Journal of Preventive Medicine</i> , 2019, 10, 78.	0.2	4
144	Evaluation of Salivary Antioxidants and Oxidative Stress Markers in Male Smokers. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2019, 22, 496-501.	0.6	4

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145	Early Detection of Meningitis Outbreaks: Application of Limited-baseline Data. Iranian Journal of Public Health, 2017, 46, 1366-1373.	0.3	4
146	The Epidemiology of Aggression and Associated Factors among Iranian Adult Population: A National Survey. Journal of Research in Health Sciences, 2020, 20, e00499-e00499.	0.9	4
147	Pesticide residues levels as hematological biomarkersâ€”a case study, blood serum of greenhouse workers in the city of Hamadan, Iran. Environmental Science and Pollution Research, 2022, 29, 38450-38463.	2.7	4
148	Prevalence of Nasopharyngeal Carriage of Streptococcus pneumonia in Iran: A Meta-Analysis. Journal of Research in Health Sciences, 2015, 15, 141-6.	0.9	4
149	Relationship of Religion with Suicidal Ideation, Suicide Plan, Suicide Attempt, and Suicide Death: A Meta-analysis. Journal of Research in Health Sciences, 2021, 22, e00537-e00537.	0.9	4
150	Challenges of Tobacco Control Program in Iran. Archives of Iranian Medicine, 2017, 20, 229-234.	0.2	4
151	The association between diabetes mellitus and Helicobacter pylori infection. International Journal of Diabetes in Developing Countries, 2013, 33, 155-160.	0.3	3
152	Risk assessment of imidacloprid and dichlorvos associated with dermal and inhalation exposure in cucumber greenhouse applicators: A cross-sectional study in Hamadan, Iran. International Journal of Environmental Analytical Chemistry, 2023, 103, 575-590.	1.8	3
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