Hamed Tabesh

List of Publications by Year
in descending order

81 papers	973 citations	623188 14 h-index	525886 27 g-index
94 all docs	94 docs citations	94 times ranked	1505 citing authors

#	ARTICLE	IF	CITATIONS
1	The role of biodegradable engineered scaffolds seeded with Schwann cells for spinal cord regeneration. Neurochemistry International, 2009, 54, 73-83.	1.9	116
2	Starch nanoparticle as a vitamin E-TPGS carrier loaded in silk fibroin-poly(vinyl alcohol)-Aloe vera nanofibrous dressing. Colloids and Surfaces B: Biointerfaces, 2018, 166, 9-16.	2.5	78
3	Engineering Parameters in Bioreactorâ€™s Design: A Critical Aspect in Tissue Engineering. BioMed Research International, 2013, 2013, 1-15.	0.9	72
4	Health Education Serious Games Targeting Health Care Providers, Patients, and Public Health Users: Scoping Review. JMIR Serious Games, 2020, 8, e13459.	1.7	69
5	Cancer Incidence in Southwest of Iran: First Report from Khuzestan Population-Based Cancer Registry, 2002-2009. Asian Pacific Journal of Cancer Prevention, 2013, 14, 7517-7522.	0.5	50
6	BigData Analysis in Healthcare: Apache Hadoop , Apache spark and Apache Flink. Frontiers in Health Informatics, 2019, 8, 14.	0.3	35
7	University Impact on Student Growth: A quality measure?. Journal of Higher Education Policy and Management, 2002, 24, 211-218.	1.5	30
8	Prevalence of Malnutrition among Preschool Children in Northeast of Iran, A Result of a Population Based Study. Global Journal of Health Science, 2012, 5, 208-12.	0.1	29
9	Effects of L-carnitine and L-acetyl-carnitine on testicular sperm motility and chromatin quality. Iranian Journal of Reproductive Medicine, 2012, 10, 77-82.	0.8	24
10	Comparison of open surgical discectomy versus plasma-laser nucleoplasty in patients with single lumbar disc herniation. Journal of Research in Medical Sciences, 2015, 20, 1133.	0.4	23
11	Effect of an Online Appointment Scheduling System on Evaluation Metrics of Outpatient Scheduling System: a before-after MulticenterStudy. Journal of Medical Systems, 2019, 43, 281.	2.2	21
12	Evaluation of patient satisfaction of the status of appointment scheduling systems in outpatient clinics: Identifying patients' needs. Journal of Advanced Pharmaceutical Technology and Research, 2018, 9, 51.	0.4	20
13	Deep Learning for Acute Myeloid Leukemia Diagnosis. Journal of Medicine and Life, 2020, 13, 382-387.	0.4	18
14	Access to dialysis services: A systematic mapping review based on geographical information systems. Geospatial Health, 2018, 13, 577.	0.3	17
15	Distribution of intraocular pressure, central corneal thickness and vertical cupâ€toâ€disc ratio in a healthy Iranian population: the Yazd Eye Study. Acta Ophthalmologica, 2017, 95, e144-e151.	0.6	16
16	Evaluating the Effect of Web-Based Iranian Diabetic Personal Health Record App on Self-Care Status and Clinical Indicators: Randomized Controlled Trial. JMIR Medical Informatics, 2016, 4, e32.	1.3	16
17	A theoretical model for evaluation of the design of a hollow-fiber membrane oxygenator. Journal of Artificial Organs, 2012, 15, 347-356.	0.4	15
18	Revealed access to haemodialysis facilities in northeastern Iran: Factors that matter in rural and urban areas. Geospatial Health, 2017, 12, 584.	0.3	15

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19	Determining Hospital Information System (HIS) Success Rate: Development of a New Instrument and Case Study. Open Access Macedonian Journal of Medical Sciences, 2019, 7, 1407-1414.	0.1	15
20	Accuracy of CBCT, Digital Radiography and Cross-Sectioning for the Evaluation of Mandibular Incisor Root Canals. Iranian Endodontic Journal, 2016, 11, 106-10.	0.8	14
21	Growth Curves of Preschool Children in the Northeast of Iran: A Population Based Study Using Quantile Regression Approach. Global Journal of Health Science, 2013, 5, 9-15.	0.1	13
22	The relationship of fat soluble antioxidants with gestational diabetes in Iran: a case–control study. Journal of Maternal-Fetal and Neonatal Medicine, 2014, 27, 1676-1679.	0.7	13
23	Responsiveness and minimally important differences for selected Persian-version of outcome measures used in patients with patellofemoral pain syndrome. Disability and Rehabilitation, 2015, 37, 1285-1290.	0.9	13
24	Responsiveness of selected outcome measures of participation restriction and quality of life in patients with multiple sclerosis. Disability and Rehabilitation, 2016, 38, 482-486.	0.9	13
25	Comprehensive overview of computer-based health information tailoring: a scoping review protocol. BMJ Open, 2017, 7, e019215.	0.8	13
26	Several food items and multiple sclerosis: A case-control study in Ahvaz (Iran). Iranian Journal of Nursing and Midwifery Research, 2014, 19, 659-65.	0.2	13
27	Machine learning approaches for classification of colorectal cancer with and without feature selection method on microarray data. Gene Reports, 2021, 25, 101419.	0.4	12
28	The effect of exercise on the severity of the fatigue in colorectal cancer patients who received chemotherapy in Ahwaz. Iranian Journal of Nursing and Midwifery Research, 2010, 15, 145-9.	0.2	11
29	A study on the direct and indirect costs of multiple sclerosis based on expanded disability status scale score in khuzestan, iran. International Journal of Preventive Medicine, 2014, 5, 1131-8.	0.2	11
30	Prevalence and Trend of Overweight and Obesity among Schoolchildren in Ahvaz, Southwest of Iran. Global Journal of Health Science, 2013, 6, 35-41.	0.1	9
31	The Effect of Face-to-Face With Telephone-Based Counseling on Sexual Satisfaction Among Reproductive Aged Women in Iran. Journal of Sex and Marital Therapy, 2015, 41, 361-367.	1.0	9
32	Effect of an interactive voice response system on self-management in kidney transplant recipients. Medicine (United States), 2019, 98, e14291.	0.4	9
33	Insulin Resistance and Free Androgen as Predictors for Ovarian Hyperstimulation Syndrome in Non-PCOS Women. Hormone and Metabolic Research, 2020, 52, 104-108.	0.7	8
34	Comparing Zonisamide With Sodium Valproate in the Management of Migraine Headaches: Double-Blind Randomized Clinical Trial of Efficacy and Safety. Iranian Red Crescent Medical Journal, 2016, 18, e23768.	0.5	8
35	A simple powerful bivariate test for two sample location problems in experimental and observational studies. Theoretical Biology and Medical Modelling, 2010, 7, 13.	2.1	7
36	Factors Affecting Patients' Adherence to Continuous Positive Airway Pressure Therapy for Obstructive Sleep Apnea Disorder: A Multi-Method Approach. Iranian Journal of Medical Sciences, 2020, 45, 170-178.	0.3	7

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37	Effects of Melatonin and Propolis Supplementation on Inflammation, Oxidative Stress, and Clinical Outcomes in Patients with Primary Pneumosepsis: A Randomized Controlled Clinical Trial. Complementary Medicine Research, 2022, 29, 275-285.	0.5	7
38	A New Approach for Semiempirical Modeling of Mechanical Blood Trauma. International Journal of Artificial Organs, 2016, 39, 171-177.	0.7	6
39	Efficacy of high-dose versus low-dose vitamin D supplementation on serum levels of inflammatory factors and mortality rate in severe traumatic brain injury patients: study protocol for a randomized placebo-controlled trial. Trials, 2020, 21, 685.	0.7	6
40	The effect of propolis supplementation on inflammatory factors and oxidative status in women with rheumatoid arthritis: Design and research protocol of a double-blind, randomized controlled. Contemporary Clinical Trials Communications, 2021, 23, 100807.	0.5	6
41	Understanding key factors affecting on hospital electronic health record (EHR) adoption. Journal of Family Medicine and Primary Care, 2020, 9, 4348.	0.3	6
42	The Effectiveness of self management program on quality of life in patients with sickle cell disease. Iranian Journal of Pediatric Hematology and Oncology, 2015, 5, 18-26.	0.4	6
43	Interventional Effect of Nanosilver Paint on Fungal Load of Indoor Air in a Hospital Ward. Canadian Journal of Infectious Diseases and Medical Microbiology, 2021, 2021, 1-6.	0.7	6
44	An Investigation of Antibacterial Resistance Patterns Among Acinetobacter baumannii and Pseudomonas aeruginosa Isolates Collected from Intensive Care Units of a University-Affiliated Hospital in Ahvaz, Iran. Jundishapur Journal of Microbiology, 2016, 9, e35624.	0.2	5
45	Decision fusion in healthcare and medicine: a narrative review. MHealth, 2022, 8, 8-8.	0.9	4
46	The effect of vitamin D supplementation on inflammation in critically ill patients: A systematic review. PharmaNutrition, 2020, 13, 100196.	0.8	4
47	Evaluation of Quality Of Life after Cardiac Surgery in High-Risk Patients. Heart Surgery Forum, 2014, 17, 277.	0.2	4
48	The effect of educational intervention based on the theory of planned behavior and stages of change construct on women's physical activity. Journal of Education and Health Promotion, 2019, 8, 195.	0.3	4
49	Development an extended-information success system model (ISSM) based on nurses' point of view for hospital EHRs: a combined framework and questionnaire. BMC Medical Informatics and Decision Making, 2022, 22, 71.	1.5	4
50	Novel Concept for Pure Diffusive Capillary Membrane Oxygenators. ASAIO Journal, 2013, 59, 162-168.	0.9	3
51	Home quarantine is a useful strategy to prevent the coronavirus outbreak: Identifying the reasons for non-compliance in some Iranians. Informatics in Medicine Unlocked, 2020, 21, 100487.	1.9	3
52	Investigation the success rate of hospital information system (HIS): Development of a questionnaire and case study. Journal of Healthcare Quality Research, 2021, 36, 103-112.	0.2	3
53	Determination of identifier factors for prioritization of kidney transplantation candidates in patients with chronic renal disease. Clinical Nephrology, 2019, 92, 55-64.	0.4	3
54	Shoulder and scapula muscle training plus conventional physiotherapy versus conventional physiotherapy only: a randomized controlled trial of patients with lateral elbow tendinopathy. Physiotherapy Theory and Practice, 2020, , 1-12.	0.6	2

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55	Investigating Evaluation Frameworks for Electronic Health Record: A Literature Review. Open Access Macedonian Journal of Medical Sciences, 2021, 9, 8-25.	0.1	2
56	Using correlation matrix for the investigation the interaction of genes and traditional risk factor in breast cancer. Meta Gene, 2021, 30, 100947.	0.3	2
57	Normality Assessment, a Substantial Appraisal in Medical Studies: A Simulation Study for Power Comparison of Various Types of Normality Tests. British Journal of Applied Science & Technology, 2014, 4, 2646-2660.	0.2	2
58	Big Data from A to Z. Frontiers in Health Informatics, 2019, 8, 20.	0.3	2
59	Measurement Model of Women's Preferences in Obstetrician and Gynecologist Selection in the Private Sector: Exploratory and Confirmatory Factor Analysis. International Journal of Community Based Nursing and Midwifery, 2020, 8, 150-163.	0.2	2
60	Simulation of blood oxygenation in capillary membrane oxygenators using modified sulfite solution. Biophysical Chemistry, 2014, 195, 8-15.	1.5	1
61	Effectiveness of intervention due to feedback on errors arising from inappropriate transportation and storage of blood bags in hospitals: a quasi-experimental study. Electronic Physician, 2018, 10, 6764-6770.	0.2	1
62	Developing a Questionnaire for Mobile Phone Usage Pattern Among University Students Using the Delphi Method. Frontiers in Health Informatics, 2020, 10, 52.	0.3	1
63	Evaluating the effect of an educational intervention on the adherence rate to sleep study: A multi-centered stratified randomized controlled trial. PLoS ONE, 2021, 16, e0244496.	1.1	1
64	Preoperative Mechanical Bowel Evacuation Reduces Intraoperative Bleeding and Operation Time in Spinal Surgery. Asian Spine Journal, 2018, 12, 459-465.	0.8	1
65	Design, Implementation, and Evaluation of Self-Describing Diabetes Medical Records: A Pilot Study. JMIR Medical Informatics, 2017, 5, e10.	1.3	1
66	Comprehensive overview of Decision-Fusion technique in healthcare: a scoping review protocol. Iranian Journal of Medical Informatics, 0, 7, 7.	0.0	1
67	Predicting the Survival of AIDS Patients Using Two Frameworks of Statistical Joint Modeling and Comparing Their Predictive Accuracy. Iranian Journal of Public Health, 2020, 49, 949-958.	0.3	1
68	A quantitative study on completeness rate of documentation in psychiatric medical records. Indian Journal of Psychiatry, 2022, 64, 185.	0.4	1
69	Play and Learn for Surgeons: A Serious Game to Educate Medical Residents in Uterine Artery Ligation Surgery. Games for Health Journal, 2021, 10, 220-227.	1.1	1
70	Effect of beetroot or beetroot plus vitamin C supplementation on cardiovascular function in patients with coronary artery disease: protocol for a double-blind, placebo-controlled, randomised trial. BMJ Open, 2022, 12, e061394.	0.8	1
71	A Protocol of Scoping Review of Peak Point Prediction Methods for Epidemic Diseases: Applicable to Coronavirus 2019 Prediction. Frontiers in Health Informatics, 2020, 10, 71.	0.3	0
72	Applications of Framework In Health Care: A Survey. Frontiers in Health Informatics, 2019, 8, 16.	0.3	0

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73	Outbreak of Coronavirus in Iran Compared to Countries with the Highest Incidence. Frontiers in Health Informatics, 2020, 9, 38.	0.3	0
74	Thesis Conducted by Student in Medical Informatics Field Based on Health Informatics Competencies Framework: A Study in Iran. Frontiers in Health Informatics, 2020, 9, 42.	0.3	0
75	Universities Students' Knowledge About Big Data Analysis. Frontiers in Health Informatics, 2020, 9, 50.	0.3	0
76	A survey of waiting lists for kidney transplantation in northeastern Iran. Journal of Preventive Epidemiology, 2020, 5, e20-e20.	0.1	0
77	Knowledge, Attitude, Challenges of Big Data Analytics based on IT Staffs Point of View in a Developing Country. Frontiers in Health Informatics, 2020, 9, 36.	0.3	0
78	Clinical Dashboard in the Intensive Care Unit: Need-Assessment and Survey about Attitudes and Acceptance of Tele-ICU from the Viewpoint of Nurses and Clinicians in the Intensive Care Unit. Tanaffos, 2019, 18, 142-151.	0.5	0
79	Prevention of Contrast-induced Nephropathy in Patients with Chronic Kidney Disease Undergoing Elective Coronary Angioplasty or Angiography with Sodium Potassium Citrate Solution, a Double Blind Randomized Clinical Trial. Iranian Journal of Kidney Diseases, 2019, 13, 182-190.	0.1	0
80	Development and evaluation of a new tool for multiple criteria decision making. International Journal of Multicriteria Decision Making, 2021, 8, 313.	0.1	0
81	Observation Variation in Ultrasonography Assessment of Thyroid Nodules.. Asia Oceania Journal of Nuclear Medicine and Biology, 2022, 10, 28-35.	0.1	0