## Saeid Eslami

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8978783/publications.pdf

Version: 2024-02-01

136885 155592 3,976 176 32 55 h-index citations g-index papers 187 187 187 6122 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	The impact of computerized physician medication order entry in hospitalized patients—A systematic review. International Journal of Medical Informatics, 2008, 77, 365-376.	1.6	227
2	Transitional Care Interventions Prevent Hospital Readmissions For Adults With Chronic Illnesses. Health Affairs, 2014, 33, 1531-1539.	2.5	199
3	Evaluation of Outpatient Computerized Physician Medication Order Entry Systems: A Systematic Review. Journal of the American Medical Informatics Association: JAMIA, 2007, 14, 400-406.	2.2	178
4	Health Information–Seeking Behavior of Seniors Who Use the Internet: A Survey. Journal of Medical Internet Research, 2015, 17, e10.	2.1	171
5	A systematic review on prognostic indicators of acute on chronic liver failure and their predictive value for mortality. Liver International, 2013, 33, 40-52.	1.9	144
6	SARS-CoV-2 antibody seroprevalence in the general population and high-risk occupational groups across 18 cities in Iran: a population-based cross-sectional study. Lancet Infectious Diseases, The, 2021, 21, 473-481.	4.6	132
7	Glucose variability measures and their effect on mortality: a systematic review. Intensive Care Medicine, 2011, 37, 583-593.	3.9	120
8	Optical coherence tomography angiography analysis of the retina in patients recovered from COVID-19: a case-control study. Canadian Journal of Ophthalmology, 2021, 56, 24-30.	0.4	108
9	Systematic review: acute liver failure – one disease, more than 40 definitions. Alimentary Pharmacology and Therapeutics, 2012, 35, 1245-1256.	1.9	94
10	Oral nanoâ€curcumin formulation efficacy in management of mild to moderate hospitalized <scp>coronavirus disease</scp> â€19 patients: An open label nonrandomized clinical trial. Phytotherapy Research, 2021, 35, 2616-2623.	2.8	86
11	The most prevalent side effects of pegylated liposomal doxorubicin monotherapy in women with metastatic breast cancer: a systematic review of clinical trials. Cancer Gene Therapy, 2017, 24, 189-193.	2.2	79
12	Effectiveness and Clinical Outcomes of a Two-Step Implementation of Conservative Oxygenation Targets in Critically Ill Patients. Critical Care Medicine, 2016, 44, 554-563.	0.4	78
13	Cytokine and growth factor profiling in patients with the metabolic syndrome. British Journal of Nutrition, 2015, 113, 1911-1919.	1.2	74
14	Which Models Can I Use to Predict Adult ICU Length of Stay? A Systematic Review*. Critical Care Medicine, 2017, 45, e222-e231.	0.4	64
15	Effect of changes over time in the performance of a customized SAPS-II model on the quality of care assessment. Intensive Care Medicine, 2012, 38, 40-46.	3.9	60
16	An imbalance in serum concentrations of inflammatory and anti-inflammatory cytokines in hypertension. Journal of the American Society of Hypertension, 2014, 8, 614-623.	2.3	59
17	Tight glycemic control and computerized decision-support systems: a systematic review. Intensive Care Medicine, 2009, 35, 1505-1517.	3.9	58
18	Blood glucose amplitude variability as predictor for mortality in surgical and medical intensive care unit patients: a multicenter cohort study. Journal of Critical Care, 2012, 27, 119-124.	1.0	57

#	Article	IF	Citations
19	A systematic review on quality indicators for tight glycaemic control in critically ill patients: need for an unambiguous indicator reference subset. Critical Care, 2008, 12, R139.	2.5	55
20	Ocular Manifestations of Hospitalized Patients with COVID-19 in Northeast of Iran. Ocular Immunology and Inflammation, 2020, 28, 739-744.	1.0	54
21	Usability Evaluation of Laboratory and Radiology Information Systems Integrated into a Hospital Information System. Journal of Medical Systems, 2014, 38, 35.	2.2	48
22	Effect of crocin extracted from saffron on pro-oxidant–anti-oxidant balance in subjects with metabolic syndrome: A randomized, placebo-controlled clinical trial. European Journal of Integrative Medicine, 2016, 8, 307-312.	0.8	48
23	A double-blind, randomized, placebo-controlled trial of saffron stigma (Crocus sativus L.) in mothers suffering from mild-to-moderate postpartum depression. Phytomedicine, 2017, 36, 145-152.	2.3	48
24	Relationship between serum cytokine and growth factor concentrations and coronary artery disease. Clinical Biochemistry, 2015, 48, 575-580.	0.8	47
25	Barriers to participation in center-based cardiac rehabilitation programs and patients' attitude toward home-based cardiac rehabilitation programs. Physiotherapy Theory and Practice, 2021, 37, 158-168.	0.6	47
26	The effects of crocin on the symptoms of depression in subjects with metabolic syndrome. Advances in Clinical and Experimental Medicine, 2017, 26, 925-930.	0.6	45
27	Feature selection using genetic algorithm for breast cancer diagnosis: experiment on three different datasets. Iranian Journal of Basic Medical Sciences, 2016, 19, 476-82.	1.0	45
28	Inter-observer and Intra-observer Agreement in Pathological Evaluation of Non-alcoholic Fatty Liver Disease Suspected Liver Biopsies. Hepatitis Monthly, 2014, 14, e15167.	0.1	43
29	Assessing Quality of Care of Elderly Patients Using the ACOVE Quality Indicator Set: A Systematic Review. PLoS ONE, 2011, 6, e28631.	1.1	42
30	Prediction of Poor Outcome in Patients with Acute Liver Failureâ€"Systematic Review of Prediction Models. PLoS ONE, 2012, 7, e50952.	1.1	41
31	Glutathione-S-Transferase M1 and T1 Null Genotypes Are Associated with Hypertension Risk: A Systematic Review and Meta-Analysis of 12 Studies. Current Hypertension Reports, 2014, 16, 432.	1.5	40
32	Errors Associated With Applying Decision Support by Suggesting Default Doses for Aminoglycosides. Drug Safety, 2006, 29, 803-809.	1.4	38
33	Oral nanoâ€curcumin formulation efficacy in the management of mild to moderate outpatient COVIDâ€19: A randomized tripleâ€blind placeboâ€controlled clinical trial. Food Science and Nutrition, 2021, 9, 4068-4075.	1.5	37
34	Socioeconomic gradient in physical activity: findings from the PERSIAN cohort study. BMC Public Health, 2019, 19, 1312.	1.2	35
35	Effects of two different levels of computerized decision support on blood glucose regulation in critically ill patients. International Journal of Medical Informatics, 2012, 81, 53-60.	1.6	32
36	Neuropsychological function in relation to dysmenorrhea in adolescents. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2017, 215, 224-229.	0.5	32

#	Article	IF	CITATIONS
37	Serum and dietary zinc and copper in Iranian girls. Clinical Biochemistry, 2018, 54, 25-31.	0.8	32
38	Comprehensive assessment of nutritional status and nutritional-related complications in newly diagnosed esophageal cancer patients: A cross-sectional study. Clinical Nutrition, 2021, 40, 4449-4455.	2.3	32
39	Co-prescription of Gastroprotective Agents and Their Efficacy in Elderly Patients Taking Nonsteroidal Anti-inflammatory Drugs: A Systematic Review of Observational Studies. Clinical Gastroenterology and Hepatology, 2013, 11, 1259-1269.e10.	2.4	31
40	Estimating the Time to Benefit for Preventive Drugs with the Statistical Process Control Method:ÂAn Example with Alendronate. Drugs and Aging, 2016, 33, 347-353.	1.3	30
41	Information Technology-Based Interventions to Improve Drug-Drug Interaction Outcomes: A Systematic Review on Features and Effects. Journal of Medical Systems, 2017, 41, 12.	2.2	29
42	Predictive performance of the SOFA and mSOFA scoring systems for predicting in-hospital mortality in the emergency department. American Journal of Emergency Medicine, 2019, 37, 1237-1241.	0.7	29
43	Effect of a clinical decision support system on adherence to a lower tidal volume mechanical ventilation strategy. Journal of Critical Care, 2009, 24, 523-529.	1.0	28
44	LERM (Logical Elements Rule Method): A method for assessing and formalizing clinical rules for decision support. International Journal of Medical Informatics, 2011, 80, 286-295.	1.6	27
45	Deep learning on ultrasound images of thyroid nodules. Biocybernetics and Biomedical Engineering, 2021, 41, 636-655.	<b>3.</b> 3	27
46	Prognostic utilization of models based on the APACHE II, APACHE IV, and SAPS II scores for predicting in-hospital mortality in emergency department. American Journal of Emergency Medicine, 2020, 38, 1841-1846.	0.7	25
47	<p>Adherence to a Dietary Approach to Stop Hypertension (DASH)-Style in Relation to Daytime Sleepiness</p> . Nature and Science of Sleep, 2020, Volume 12, 325-332.	1.4	24
48	Implementing glucose control in intensive care: a multicenter trial using statistical process control. Intensive Care Medicine, 2010, 36, 1556-1565.	3.9	23
49	Drug-drug interactions in inpatient and outpatient settings in Iran: a systematic review of the literature. DARU, Journal of Pharmaceutical Sciences, 2014, 22, 52.	0.9	23
50	The Effect of a Clinical Decision Support System on Improving Adherence to Guideline in the Treatment of Atrial Fibrillation: An Interrupted Time Series Study. Journal of Medical Systems, 2018, 42, 26.	2.2	21
51	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
52	<p>Factors Associated With Adherence To Immunosuppressive Therapy And Barriers In Asian Kidney Transplant Recipients</p> . ImmunoTargets and Therapy, 2019, Volume 8, 53-62.	2.7	20
53	The association of trace elements with premenstrual syndrome, dysmenorrhea and irritable bowel syndrome in adolescents. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2019, 233, 114-119.	0.5	20
54	A randomized, <scp>doubleâ€blind</scp> , <scp>placeboâ€controlled</scp> , clinical trial to evaluate the benefits of <scp><i>Nigella sativa</i></scp> seeds oil in reducing cardiovascular risks in hypertensive patients. Phytotherapy Research, 2021, 35, 4388-4400.	2.8	20

#	Article	IF	CITATIONS
55	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
56	Evaluation of consulting and critiquing decision support systems: Effect on adherence to a lower tidal volume mechanical ventilation strategy. Journal of Critical Care, 2012, 27, 425.e1-425.e8.	1.0	19
57	Associations of vitamin D binding protein variants with the vitamin D-induced increase in serum 25-hydroxyvitamin D. Clinical Nutrition ESPEN, 2019, 29, 59-64.	0.5	19
58	Liver transplantation for hepatic alveolar echinococcosis: literature review and three new cases. Infectious Diseases, 2018, 50, 452-459.	1.4	18
59	Enhancing the security of patients' portals and websites by detecting malicious web crawlers using machine learning techniques. International Journal of Medical Informatics, 2019, 132, 103976.	1.6	18
60	The effects of consuming a low-fat yogurt fortified with nano encapsulated vitamin D on serum pro-oxidant-antioxidant balance (PAB) in adults with metabolic syndrome; a randomized control trial. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2021, 15, 102332.	1.8	18
61	Statistical process control for validating a classification tree model for predicting mortality – A novel approach towards temporal validation. Journal of Biomedical Informatics, 2012, 45, 37-44.	2.5	15
62	Improved communication in post-ICU care by improving writing of ICU discharge letters: a longitudinal before-after study. BMJ Quality and Safety, 2011, 20, 967-973.	1.8	14
63	Quality of Co-Prescribing NSAID and Gastroprotective Medications for Elders in The Netherlands and Its Association with the Electronic Medical Record. PLoS ONE, 2015, 10, e0129515.	1.1	14
64	A survey of attitudes, practices, and knowledge regarding drug–drug interactions among medical residents in Iran. International Journal of Clinical Pharmacy, 2017, 39, 560-568.	1.0	14
65	Relationship of Dietary and Serum Zinc with Depression Score in Iranian Adolescent Girls. Biological Trace Element Research, 2018, 186, 91-97.	1.9	14
66	Cost-utility analysis of home-based cardiac rehabilitation as compared to usual post-discharge care: systematic review and meta-analysis of randomized controlled trials. Expert Review of Cardiovascular Therapy, 2020, 18, 761-776.	0.6	14
67	Spatio-temporal mapping of breast and prostate cancers in South Iran from 2014 to 2017. BMC Cancer, 2020, 20, 1170.	1.1	14
68	Effectiveness of IT-based interventions on self-management in adult kidney transplant recipients: a systematic review. BMC Medical Informatics and Decision Making, 2021, 21, 2.	1.5	14
69	Internal validation and comparison of the prognostic performance of models based on six emergency scoring systems to predict in-hospital mortality in the emergency department. BMC Emergency Medicine, 2021, 21, 68.	0.7	14
70	Nutritional Status in Patients with Esophageal Cancer Receiving Chemoradiation and Assessing the Efficacy of Usual Care for Nutritional Managements. Asian Pacific Journal of Cancer Prevention, 2020, 21, 2315-2323.	0.5	14
71	Assessment of the quality of fall detection and management in primary care in the Netherlands based on the ACOVE quality indicators. Osteoporosis International, 2016, 27, 569-576.	1.3	13
72	The burden and predisposing factors of non-communicable diseases in Mashhad University of Medical Sciences personnel: a prospective 15-year organizational cohort study protocol and baseline assessment. BMC Public Health, 2020, 20, 1637.	1.2	13

#	Article	IF	Citations
73	Comparative Global Epidemiological Investigation of SARS-CoV-2 and SARS-CoV Diseases Using Meta-MUMS Tool Through Incidence, Mortality, and Recovery Rates. Archives of Medical Research, 2020, 51, 458-463.	1.5	13
74	Optic Nerve Head Parameters and Peripapillary Retinal Nerve Fiber Layer Thickness in Patients with Coronavirus Disease 2019. Ocular Immunology and Inflammation, 2022, 30, 1035-1038.	1.0	13
<b>7</b> 5	Evaluation of the Effects of Radio-Frequency Identification Technology on Patient Tracking in Hospitals: A Systematic Review. Journal of Patient Safety, 2021, 17, e1157-e1165.	0.7	12
76	An assessment of the risk factors for vitamin D deficiency using a decision tree model. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2019, 13, 1773-1777.	1.8	12
77	Incidence of occupational exposure to blood and body fluids and measures taken by health care workers before and after exposure in regional hospitals of a developing country: A multicenter study. American Journal of Infection Control, 2015, 43, 1137-1138.	1.1	11
78	Spatial-time analysis of cardiovascular emergency medical requests: enlightening policy and practice. BMC Public Health, 2021, 21, 7.	1.2	11
79	Antibiotic prescribing in inpatient and outpatient settings in Iran: a systematic review and meta-analysis study. Antimicrobial Resistance and Infection Control, 2021, 10, 15.	1.5	10
80	Effect of low-fat dairy products fortified with 1500IU nano encapsulated vitamin D <sub>3</sub> on cardiometabolic indicators in adults with abdominal obesity: a total blinded randomized controlled trial. Current Medical Research and Opinion, 2021, 37, 579-588.	0.9	10
81	Colorectal Cancer in North-Eastern Iran: a retrospective, comparative study of early-onset and late-onset cases based on data from the Iranian hereditary colorectal cancer registry. BMC Cancer, 2022, 22, 48.	1.1	10
82	The consequences of seniors seeking health information using the internet and other sources. Studies in Health Technology and Informatics, 2013, 192, 457-60.	0.2	10
83	Web-site evaluation tools: a case study in reproductive health information. Studies in Health Technology and Informatics, 2014, 205, 895-9.	0.2	10
84	Studies pertaining to the ACOVE quality criteria: a systematic review. International Journal for Quality in Health Care, 2012, 24, 80-87.	0.9	9
85	Effect of an interactive voice response system on self-management in kidney transplant recipients. Medicine (United States), 2019, 98, e14291.	0.4	9
86	Prevalence of Mismatch Repair-Deficient Colorectal Adenoma/Polyp in Early-Onset, Advanced Cases: a Cross-Sectional Study Based on Iranian Hereditary Colorectal Cancer Registry. Journal of Gastrointestinal Cancer, 2021, 52, 263-268.	0.6	9
87	Improving stroke prevention in patients with atrial fibrillation. Trials, 2013, 14, 193.	0.7	8
88	Effect and features of information technology-based interventions on self-management in adolescent and young adult kidney transplant recipients: a systematic review. Adolescent Health, Medicine and Therapeutics, 2019, Volume 10, 173-190.	0.7	8
89	Effect of Crocin on Antibody Titers to Heat-Shock Protein 27 in Subjects with Metabolic Syndrome. Current Clinical Pharmacology, 2018, 12, 113-121.	0.2	8
90	A diagnostic model for cirrhosis in patients with non-alcoholic fatty liver disease: an artificial neural network approach. Medical Journal of the Islamic Republic of Iran, 2014, 28, 116.	0.9	8

#	Article	IF	CITATIONS
91	Internal validation and evaluation of the predictive performance of models based on the PRISM-3 (Pediatric Risk of Mortality) and PIM-3 (Pediatric Index of Mortality) scoring systems for predicting mortality in Pediatric Intensive Care Units (PICUs). BMC Pediatrics, 2022, 22, 199.	0.7	8
92	Development of a national core dataset for the Iranian ICU patients outcome prediction: a comprehensive approach. BMJ Health and Care Informatics, 2018, 25, 71-76.	1.4	7
93	Monitoring of Storage and Transportation Temperature Conditions in Red Blood Cell Units: A Cross-Sectional Study. Indian Journal of Hematology and Blood Transfusion, 2019, 35, 304-312.	0.3	7
94	The pedagogical effect of a health education application for deaf and hard of hearing students in elementary schools. Electronic Physician, 2017, 9, 5199-5205.	0.2	7
95	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
96	Effects of Computerized Decision Support Systems on Management of Atrial Fibrillation: A Scoping Review. Journal of Atrial Fibrillation, 2017, 10, 1579.	0.5	7
97	Usability testing of bed information management system: A think-aloud method. Journal of Advanced Pharmaceutical Technology and Research, 2018, 9, 153.	0.4	7
98	External Validation of European System for Cardiac Operative Risk Evaluation II (EuroSCORE II) for Risk Prioritization in an Iranian Population. Brazilian Journal of Cardiovascular Surgery, 2018, 33, 40-46.	0.2	7
99	Omega-3 and omega-6 content of medicinal foods for depressed patients: implications from the Iranian Traditional Medicine. Avicenna Journal of Phytomedicine, 2014, 4, 225-30.	0.1	7
100	Heterogeneity in the Identification of Potential Drugâ€Drug Interactions in the Intensive Care Unit: A Systematic Review, Critical Appraisal, and Reporting Recommendations. Journal of Clinical Pharmacology, 2022, 62, 706-720.	1.0	7
101	Lower Intrafamilial Transmission Rate of Hepatitis B in Patients With Hepatitis D Coinfection: A Data-Mining Approach. Hepatitis Monthly, 2013, 13, e7652.	0.1	6
102	Effect of modifying the information and training structure on the occupational safety of health care workers in exposure to blood and body fluids: A quasi-experimental study. American Journal of Infection Control, 2017, 45, 80-82.	1.1	6
103	Models to predict length of stay in the Intensive Care Unit after coronary artery bypass grafting: a systematic review. Journal of Cardiovascular Surgery, 2018, 59, 471-482.	0.3	6
104	A variant in CYP2R1 predicts circulating vitamin D levels after supplementation with highâ€dose of vitamin D in healthy adolescent girls. Journal of Cellular Physiology, 2019, 234, 13977-13983.	2.0	6
105	A spatial database of colorectal cancer patients and potential nutritional risk factors in an urban area in the Middle East. BMC Research Notes, 2020, 13, 466.	0.6	6
106	Prescription pattern analysis of nonsteroidal anti-inflammatory drugs in the northeastern iranian population. Journal of Research in Pharmacy Practice, 2017, 6, 206.	0.2	6
107	Efficacy of low-fat milk and yogurt fortified with vitamin D3 on systemic inflammation in adults with abdominal obesity. Journal of Health, Population and Nutrition, 2022, 41, 8.	0.7	6
108	Internal Validation of the Predictive Performance of Models Based on Three ED and ICU Scoring Systems to Predict Inhospital Mortality for Intensive Care Patients Referred from the Emergency Department. BioMed Research International, 2022, 2022, 1-11.	0.9	6

#	Article	IF	CITATIONS
109	Impact of Computer-Based Pregnancy-Induced Hypertension and Diabetes Decision Aids on Empowering Pregnant Women. Healthcare Informatics Research, 2014, 20, 266.	1.0	5
110	The impact of a computerized decision aid on empowering pregnant women for choosing vaginal versus cesarean section delivery: study protocol for a randomized controlled trial. Trials, 2015, 16, 549.	0.7	5
111	Intermittent Fasting During Ramadan and Its Effects in Individuals With Metabolic Syndrome. Nutrition Today, 2019, 54, 159-164.	0.6	5
112	VEGF gene polymorphism interactions with dietary trace elements intake in determining the risk of metabolic syndrome. Journal of Cellular Biochemistry, 2019, 120, 1398-1406.	1.2	5
113	Effects of medical nutrition therapy compared with general nutritional advice on nutritional status and nutrition-related complications in esophageal cancer patients receiving concurrent chemoradiation: A randomized controlled trial. Mediterranean Journal of Nutrition and Metabolism, 2020. 13. 265-276.	0.2	5
114	Factors affecting clinicians' adherence to principles of diagnosis documentation: A concept mapping approach for improved decision-making. Health Information Management Journal, 2021, , 183335832199136.	0.9	5
115	Incidence rate and pattern of clinically relevant potential drug-drug interactions in a large outpatient population of a developing country. Research in Pharmaceutical Sciences, 2016, 11, 233-42.	0.6	5
116	Attitudes and experience of Dutch general practitioners regarding computerized clinical decision support. Studies in Health Technology and Informatics, 2013, 186, 56-60.	0.2	5
117	From assessment to improvement of elderly care in general practice using decision support to increase adherence to ACOVE quality indicators: study protocol for randomized control trial. Trials, 2014, 15, 81.	0.7	4
118	The effect of registry-based performance feedback via short text messages and traditional postal letters on prescribing parenteral steroids by general practitioners—A randomized controlled trial. International Journal of Medical Informatics, 2016, 87, 36-43.	1.6	4
119	Efficacy of adding acupuncture to Methylphenidate in children and adolescents with attention deficit hyperactivity disorder: A randomized clinical trial. European Journal of Integrative Medicine, 2018, 22, 62-68.	0.8	4
120	For which clinical rules do doctors want decision support, and why? A survey of Dutch general practitioners. Health Informatics Journal, 2019, 25, 1076-1090.	1.1	4
121	Decomposing socioeconomic inequality in poor mental health among Iranian adult population: results from the PERSIAN cohort study. BMC Psychiatry, 2020, 20, 229.	1.1	4
122	Meta-MUMS DTA: Implementation, validation, and application of diagnostic test accuracy software for meta-analysis in radiology. Clinical Epidemiology and Global Health, 2021, 9, 310-325.	0.9	4
123	A cohort study of membranous nephropathy, primary or secondary. BMC Nephrology, 2021, 22, 138.	0.8	4
124	Factors affecting the quality of diagnosis coding data with a triangulation view: A qualitative study. International Journal of Health Planning and Management, 2021, 36, 1666-1684.	0.7	4
125	Evaluation of Highâ€Efficiency Image Coding algorithm for dermatology images in teledermatology. Skin Research and Technology, 2021, 27, 1162-1168.	0.8	4
126	Correlation of echocardiographic findings of pulmonary hypertension with six-minute walk test and plasma pro b-type natriuretic peptide level in systemic lupus erythematous. Electronic Physician, 2017, 9, 5122-5128.	0.2	4

#	Article	IF	CITATIONS
127	Association of dietary patterns with serum vitamin D concentration among Iranian adults with abdominal obesity. Clinical Nutrition Open Science, 2021, , .	0.5	4
128	The worldwide frequency of MYO15A gene mutations in patients with non-syndromic hearing loss: A meta-analysis. Iranian Journal of Basic Medical Sciences, 2020, 23, 841-848.	1.0	4
129	Relationship between anthropometric indices and arterial stiffness: Insights from an epidemiologic study. Obesity Science and Practice, 0, , .	1.0	4
130	The Relation of Carotid Arteries' Intima-Media Thickness With Snoring and Obstructive Sleep Apnea in Type 2 Diabetes Patients. Acta Medica Iranica, 2017, 55, 765-771.	0.8	4
131	Internal validation and comparison of predictive models to determine success rate of infertility treatments: a retrospective study of 2485 cycles. Scientific Reports, 2022, 12, 7216.	1.6	4
132	Spectral-domain optical coherence tomography assessment of retinal and choroidal changes in patients with coronavirus disease 2019: a case-control study. Journal of Ophthalmic Inflammation and Infection, 2022, 12, .	1.2	4
133	Acceptance of drug–drug interaction alerts and alert system design. British Journal of Clinical Pharmacology, 2010, 70, 619-620.	1.1	3
134	A survey of perceptions, attitudes and practices regarding the antibiotic prescription among Iranian physicians. Expert Review of Anti-Infective Therapy, 2019, 17, 741-748.	2.0	3
135	Meta-MUMS COVID-19 web server: an online daily monitoring server for comparative and cumulative epidemiological analysis. Zeitschrift Fur Gesundheitswissenschaften, 2023, 31, 37-39.	0.8	3
136	Accuracy of the Emergency Department Triage System using the Emergency Severity Index for Predicting Patient Outcome; A Single Center Experience. Bulletin of Emergency and Trauma, 2020, 8, 115-120.	0.4	3
137	Optic Nerve Head Optical Coherence Tomography Angiography Findings after Coronavirus Disease. Journal of Ophthalmic and Vision Research, 2021, 16, 592-601.	0.7	3
138	Nutrient-rich versus nutrient-poor foods for depressed patients based on Iranian Traditional Medicine resources. Avicenna Journal of Phytomedicine, 2015, 5, 298-308.	0.1	3
139	One-year spatiotemporal database of Emergency Medical Service (EMS) calls in Mashhad, Iran: data on 224,355 EMS calls. BMC Research Notes, 2022, 15, 22.	0.6	3
140	Blood bag temperature monitoring system. Studies in Health Technology and Informatics, 2014, 205, 730-4.	0.2	3
141	Nurses' Information Seeking Behavior for Clinical Practice: A Case Study in a Developing Country. Studies in Health Technology and Informatics, 2016, 225, 23-7.	0.2	3
142	Intensive Care Decision Making: Using Prognostic Models for Resource Allocation. Studies in Health Technology and Informatics, 2018, 251, 145-148.	0.2	3
143	Clinical informatics solutions in COVID-19 pandemic: Scoping literature review. Informatics in Medicine Unlocked, 2022, 30, 100929.	1.9	3
144	Acute liver failure: What is it?. Hepatology, 2012, 55, 1306-1307.	3.6	2

#	Article	IF	Citations
145	Adherence to prescribed overnight sleep study in patients suspected of sleep apnea: problem size and influential factors. Sleep and Breathing, 2021, 25, 1359-1368.	0.9	2
146	Medical Information Sources Used by Specialists and Residents in Mashhad, Iran. Iranian Red Crescent Medical Journal, 2016, 20, .	0.5	2
147	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
148	Trends in practice of blood glucose control in critically ill patients in the Netherlands. Netherlands Journal of Medicine, 2015, 73, 455-63.	0.6	2
149	A telemonitoring system to support CPAP therapy in patients with obstructive sleep apnea: a participatory approach in analysis, design, and evaluation. BMC Medical Informatics and Decision Making, 2022, 22, .	1.5	2
150	Can We Accurately Assess Liver Fibrosis with Fibroscan® Using Fewer Valid Measurements?. Yonsei Medical Journal, 2013, 54, 541.	0.9	1
151	Development of Computerized Clinical Decision Support to Assist in Detecting and Preventing Delirium in the Hospital Setting. , 2014, , .		1
152	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
153	Determinants of the magnitude of response to vitamin D supplementation in adolescent girls identified using a decision tree algorithm. BioFactors, 2019, 45, 795-802.	2.6	1
154	Development and Psychometric Testing of Liver Transplant Therapeutic Adherence Questionnaire in a Triphasic Mixed-Method Study. Progress in Transplantation, 2019, 29, 122-128.	0.4	1
155	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
156	Lessons Learned from Implementing and Evaluating Computerized Decision Support Systems. Lecture Notes in Computer Science, 2011, , 101-108.	1.0	1
157	An email-based intervention to improve the number and timeliness of letters sent from the hospital outpatient clinic to the general practitioner: A pair-randomized controlled trial. PLoS ONE, 2017, 12, e0185812.	1.1	1
158	Model for End-Stage Liver Disease and Seven Derivations to Prioritize Liver Transplant Candidates: Which Is the Winner?. Experimental and Clinical Transplantation, 2018, 16, 721-729.	0.2	1
159	Factors Associated with Adherence to Immunosuppressive Therapy and Barriers in Asian Kidney Transplant Recipients [Corrigendum] ImmunoTargets and Therapy, 2020, Volume 9, 141-142.	2.7	1
160	Application of the logical elements rule method for formalization of clinical rules: case study of ACOVE-NLI. Studies in Health Technology and Informatics, 2012, 180, 421-6.	0.2	1
161	The impact of computerized decision aid on mode of delivery - a study protocol. Studies in Health Technology and Informatics, 2014, 200, 170-2.	0.2	1
162	Design and Evaluation of a Smart Medication Recommendation System for the Electronic Prescription. Studies in Health Technology and Informatics, 2019, 260, 128-135.	0.2	1

#	Article	IF	CITATIONS
163	Association between Physicians' Adherence to a Pharmacotherapy Guideline and Continuity of Care for Patients with Depression and/or Anxiety Disorder. Archives of Iranian Medicine, 2017, 20, 308-313.	0.2	1
164	Determination of Cut Off for Endometrial Thickness in Couples with Unexplained Infertility: Trustable Al. Studies in Health Technology and Informatics, 2022, , .	0.2	1
165	Blood Glucose Amplitude Variability as Predictor for Mortality in Surgical and Medical Intensive Care Unit Patients. Survey of Anesthesiology, 2013, 57, 5.	0.1	0
166	Investigation of the Efficacy of an Intervention on Vancomycin Use in a Country With High Rate of Vancomycin Prescription. Infectious Diseases in Clinical Practice, 2020, 28, 281-284.	0.1	0
167	Evaluation of the effect of informing patients through text messaging on antibiotic prescription by physicians in outpatient setting: a study protocol. Frontiers in Health Informatics, 2020, 10, 76.	0.3	O
168	Notification of international normalized ratio test in atrial fibrillation patients treated with warfarin via short message service: Study protocol for a randomized controlled trial. Electronic Physician, 2017, 9, 4732-4736.	0.2	0
169	Physicians' Counseling on Toxoplasma gondii Prepregnancy Screening Tests. Infectious Diseases in Clinical Practice, 2020, 28, 380-384.	0.1	0
170	Why Vancomycin Is Overly Prescribed Despite the Lack of Supporting Microbiological Data. Infectious Diseases in Clinical Practice, 2021, 29, e101-e104.	0.1	0
171	Protocol of a Systematic Review on Telemedicine Solutions in COVID-19 Pandemic. Frontiers in Health Informatics, 2020, 10, 96.	0.3	0
172	Development of a National Roadmap for Electronic Prescribing Implementation. Studies in Health Technology and Informatics, 2019, 260, 121-127.	0.2	0
173	Observation Variation in Ultrasonography Assessment of Thyroid Nodules Asia Oceania Journal of Nuclear Medicine and Biology, 2022, 10, 28-35.	0.1	0
174	Is There a Relationship Between Vascularity and Echogenicity of Thyroid Lobes in Ultrasonography With BMI? A Large Retrospective Cohort Study. Journal of Diagnostic Medical Sonography, 0, , 875647932210957.	0.1	0
175	Improving data adequacy of ultrasonography reports for non-alcoholic fatty liver disease (NAFLD) through a national structured template. Acta Radiologica, 2022, , 028418512210931.	0.5	0
176	Thyroid Ultrasound-Image Dataset. Studies in Health Technology and Informatics, 2022, , .	0.2	0