Kambiz Bahaadinbeigy

List of Publications by Year
in descending order

72 papers	1,126 citations	516561 16 h-index	477173 29 g-index
74 all docs	74 docs citations	74 times ranked	1455 citing authors

#	Article	IF	Citations
1	The effect of tele-speech therapy on treatment of stuttering. Disability and Rehabilitation: Assistive Technology, 2022, 17, 34-39.	1.3	11
2	The most used questionnaires for evaluating satisfaction, usability, acceptance, and quality outcomes of mobile health. BMC Medical Informatics and Decision Making, 2022, 22, 22.	1.5	37
3	The usefulness of virtual, augmented, and mixed reality technologies in the diagnosis and treatment of attention deficit hyperactivity disorder in children: an overview of relevant studies. BMC Psychiatry, 2022, 22, 4.	1.1	31
4	Development and Usability Evaluation of a Telemedicine System for Management and Monitoring of Patients with Diabetic Foot. Healthcare Informatics Research, 2022, 28, 77-88.	1.0	3
5	Providing telenursing care for victims: a simulated study for introducing of possibility nursing interventions in disasters. BMC Medical Informatics and Decision Making, 2022, 22, 54.	1.5	16
6	Diagnosing, Managing, and Controlling COVID-19 using Clinical Decision Support Systems: A Study to Introduce CDSS Applications. Journal of Biomedical Physics and Engineering, 2022, 12, 213-224.	0.5	5
7	Survey of the patients' perspectives and preferences in adopting telepharmacy versus in-person visits to the pharmacy: a feasibility study during the COVID-19 pandemic. BMC Medical Informatics and Decision Making, 2022, 22, 99.	1.5	8
8	The role of social networks in diabetes selfâ€care: A crossâ€sectional study. Health Science Reports, 2022, 5, e601.	0.6	3
9	Analysis of requirements for developing a mobile deviceâ€based medicines management application for people who are blind and visually impaired. Journal of Pharmacy Practice and Research, 2022, 52, 236-246.	0.5	0
10	The informationâ€seeking behavior of medical sciences students towardÂCOVIDâ€19 in mass and social media: A crossâ€sectional study. Health Science Reports, 2022, 5, .	0.6	9
11	A review and content analysis of national apps for COVID-19 management using Mobile Application Rating Scale (MARS). Informatics for Health and Social Care, 2021, 46, 42-55.	1.4	39
12	Effect of Computerized Physician Order Entry and Clinical Decision Support System on Adverse Drug Events Prevention in the Emergency Department: A Systematic Review. Journal of Pharmacy Technology, 2021, 37, 53-61.	0.5	5
13	The most used questionnaires for evaluating telemedicine services. BMC Medical Informatics and Decision Making, 2021, 21, 36.	1.5	67
14	Digital Health Solutions to Control the COVID-19 Pandemic in Countries With High Disease Prevalence: Literature Review. Journal of Medical Internet Research, 2021, 23, e19473.	2.1	46
15	Middle East and North African Health Informatics Association (MENAHIA). Yearbook of Medical Informatics, 2021, 30, 328-334.	0.8	3
16	The Development and Usability Assessment of an mHealth Application to Encourage Self-Care in Pregnant Women against COVID-19. Journal of Healthcare Engineering, 2021, 2021, 1-14.	1.1	17
17	Predicting Mortality of COVID-19 Patients based on Data Mining Techniques. Journal of Biomedical Physics and Engineering, 2021, 11, 653-662.	0.5	13
18	Challenges and strategies of clinical rounds from the perspective of medical students: A qualitative research. Journal of Education and Health Promotion, 2021, 10, 6.	0.3	2

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19	The Design and Evaluation of a Mobile based Application to Facilitate Self-care for Pregnant Women with Preeclampsia during COVID-19 Prevalence. Journal of Biomedical Physics and Engineering, 2021, 11, 551-560.	0.5	11
20	Climate Change and Telemedicine: A Prospective View. International Journal of Health Policy and Management, 2021, 10, 45-46.	0.5	3
21	Use of telemedicine and e-health in disasters: a systematic review. Journal of Emergency Practice and Trauma, 2021, 7, 56-62.	0.3	4
22	Teaching and learning in clinical rounds: a qualitative meta-analysis. Journal of Emergency Practice and Trauma, 2021, 7, 46-55.	0.3	3
23	A study on womenâ€™s health information needs in menopausal age. BMC Women's Health, 2021, 21, 434.	0.8	4
24	Information Needs of Addicted Individuals: A Qualitative Case Study.. Addiction and Health, 2021, 13, 138-147.	0.3	0
25	Tele-pharmacy: A new opportunity for consultation during the COVID-19 pandemic. Health Policy and Technology, 2020, 9, 281-282.	1.3	17
26	Investigating Pharmacistsâ€™ Views on Telepharmacy: Prioritizing Key Relationships, Barriers, and Benefits. Journal of Pharmacy Technology, 2020, 36, 171-178.	0.5	17
27	Role of Telehealth in the Management of COVID-19: Lessons Learned from Previous SARS, MERS, and Ebola Outbreaks. Telemedicine Journal and E-Health, 2020, 26, 850-852.	1.6	105
28	Bibliometric Analysis of Interventional Literature on Mobile Health: The Most Highly Cited Articles. Frontiers in Health Informatics, 2020, 10, 66.	0.3	1
29	Use of Telemedicine in the Management of Viral Respiratory Disease Epidemics (SARS, MERS, Influenza,) Tj ETQq1 1 0.784314 rgBT /Ov	0.3	0
30	Telenursing in Incidents and Disasters: A Systematic Review of the Literature. Journal of Emergency Nursing, 2020, 46, 611-622.	0.5	16
31	Telenursing: A step for care management in disaster and emergencies. Journal of Education and Health Promotion, 2020, 9, 204.	0.3	7
32	Travel Avoidance Using Telepediatric by Patients and Healthcare Providers: a Review of the Literature. Acta Informatica Medica, 2020, 28, 124.	0.5	4
33	The Role of Electronic Health in the Coronavirus Disease Crisis: A Systematic Review of Documents. Frontiers in Health Informatics, 2020, 9, 35.	0.3	0
34	Challenges and Problems of Clinical Medical Education in Iran: A Systematic Review of the Literature. Strides in Development of Medical Education, 2020, 16, .	0.1	9
35	Impact of Mobile Phone-Based Interventions on Methamphetamine Use and High-risk Sexual Behaviors in Men Who Have Sex with Men (MSM): A Systematic Review. Addiction and Health, 2020, 12, 58-68.	0.3	1
36	Application of geographic information systems in maternal health: a scoping review. Eastern Mediterranean Health Journal, 2020, 26, 1403-1414.	0.3	4

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37	Factors influencing the selection of a picture archiving and communication system: A qualitative study. International Journal of Health Planning and Management, 2019, 34, 780-793.	0.7	7
38	Guided Imagery: Reducing Anxiety, Depression, and Selected Side Effects Associated With Chemotherapy. Clinical Journal of Oncology Nursing, 2019, 23, E87-E92.	0.3	11
39	Minimum data set development for a drug poisoning registry system. Digital Health, 2019, 5, 205520761989715.	0.9	6
40	Identifying the challenges to good clinical rounds: A focus-group study of medical teachers. Journal of Advances in Medical Education and Professionalism, 2019, 7, 62-73.	0.2	12
41	The challenges of Iran's type 2 diabetes prevention and control program. International Journal of Preventive Medicine, 2019, 10, 175.	0.2	8
42	Strategies for teaching in clinical rounds: A systematic review of the literature. Journal of Research in Medical Sciences, 2019, 24, 33.	0.4	7
43	Identifying and validating requirements of telemental health services for Iranian veterans. Journal of Family Medicine and Primary Care, 2019, 8, 1216.	0.3	1
44	Accuracy of Speech Recognition Systemâ€™s Medical Report and Physicians' Experience in Hospitals. Frontiers in Health Informatics, 2019, 8, 19.	0.3	1
45	Evaluating the Diagnostic Agreement between Telepsychiatry Assessment and Face-to-Face Visit: A Preliminary Study. Iranian Journal of Psychiatry, 2019, 14, 236-241.	0.4	4
46	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
47	Development of a National Roadmap for Electronic Prescribing Implementation. Studies in Health Technology and Informatics, 2019, 260, 121-127.	0.2	0
48	Measuring serum albumin levels at 0 and 24 h: Effect on the accuracy of clinical evaluations in the prediction of burn-related mortality. Burns, 2018, 44, 709-717.	1.1	10
49	Health information needs of pregnant women: information sources, motives and barriers. Health Information and Libraries Journal, 2018, 35, 24-37.	1.3	67
50	A Trial Study of Static Telepathology in Iran. Health Care Manager, 2018, 37, 262-267.	1.4	3
51	A Data Model for Teleconsultation in Managing High-Risk Pregnancies: Design and Preliminary Evaluation. JMIR Medical Informatics, 2017, 5, e52.	1.3	4
52	The Prediction of the Risk Level of Pulmonary Embolism and Deep Vein Thrombosis through Artificial Neural Network. Acta Informatica Medica, 2016, 24, 354.	0.5	17
53	The effect of registry-based performance feedback via short text messages and traditional postal letters on prescribing parenteral steroids by general practitionersâ€"A randomized controlled trial. International Journal of Medical Informatics, 2016, 87, 36-43.	1.6	4
54	Compression and Encryption of ECG Signal Using Wavelet and Chaotically Huffman Code in Telemedicine Application. Journal of Medical Systems, 2016, 40, 73.	2.2	47

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55	Teleconsultation and Clinical Decision Making: a Systematic Review. Acta Informatica Medica, 2016, 24, 286.	0.5	99
56	The Effectiveness of Mobile Phone Text Messaging in Improving Medication Adherence for Patients with Chronic Diseases: A Systematic Review. Iranian Red Crescent Medical Journal, 2016, 18, e25183.	0.5	55
57	Needs Assessment of Pathologists Using Telepathology Systems. Acta Informatica Medica, 2016, 24, 293.	0.5	0
58	Real Time Recognition of Heart Attack in a Smart Phone. Acta Informatica Medica, 2015, 23, 151.	0.5	15
59	â€œEvaluation of a Very Low-Cost and Simple Teleradiology Techniqueâ€. Journal of Digital Imaging, 2015, 28, 295-301.	1.6	10
60	Information Retrieval in Telemedicine: a Comparative Study on Bibliographic Databases. Acta Informatica Medica, 2015, 23, 172.	0.5	7
61	Design and Implementation of a Software for Teaching Health Related Topics to Deaf Students: the First Experience in Iran. Acta Informatica Medica, 2015, 23, 76.	0.5	8
62	Real Time Processing and Transferring ECG Signal by a Mobile Phone. Acta Informatica Medica, 2014, 22, 389.	0.5	16
63	Authors' response to the letter of Nigel R Armfield on â€˜The 60 most highly cited articles published in the Journal of Telemedicine and Telecare and Telemedicine Journal and E-healthâ€™. Journal of Telemedicine and Telecare, 2014, 20, 166-166.	1.4	0
64	Attitude of Iranian physicians and nurses toward a clinical decision support system for pulmonary embolism and deep vein thrombosis. Computer Methods and Programs in Biomedicine, 2014, 115, 95-101.	2.6	10
65	The 60 most highly cited articles published in the Journal of Telemedicine and Telecare and Telemedicine Journal and E-health. Journal of Telemedicine and Telecare, 2014, 20, 35-43.	1.4	14
66	A Literature Review of Teleophthalmology Projects from Around the Globe. , 2012, , 3-10.		4
67	Estimating travel reduction associated with the use of telemedicine by patients and healthcare professionals: proposal for quantitative synthesis in a systematic review. BMC Health Services Research, 2011, 11, 185.	0.9	85
68	Gaps in the systematic reviews of the telemedicine field. Journal of Telemedicine and Telecare, 2010, 16, 414-416.	1.4	6
69	A survey of the state of telemedicine in Western Australia. Journal of Telemedicine and Telecare, 2010, 16, 176-180.	1.4	22
70	MEDLINE Versus EMBASE and CINAHL for Telemedicine Searches. Telemedicine Journal and E-Health, 2010, 16, 916-919.	1.6	32
71	Comparison of the effect of aminophylline and low PEEP vs. high PEEP on EGF concentration in critically ill patients with ALI/ARDS. Journal of Clinical Pharmacy and Therapeutics, 2005, 30, 139-144.	0.7	11
72	A novel minimum data set (MDS) for the management of diabetic foot: basis for introducing effective indicators to the better management, control and monitoring of diabetic foot. Clinical Diabetology, 0, , .	0.2	2