

# Kambiz Bahaadinbeigy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4995658/publications.pdf>

Version: 2024-02-01

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	Role of Telehealth in the Management of COVID-19: Lessons Learned from Previous SARS, MERS, and Ebola Outbreaks. <i>Telemedicine Journal and E-Health</i> , 2020, 26, 850-852.	1.6	105
2	Teleconsultation and Clinical Decision Making: a Systematic Review. <i>Acta Informatica Medica</i> , 2016, 24, 286.	0.5	99
3	Estimating travel reduction associated with the use of telemedicine by patients and healthcare professionals: proposal for quantitative synthesis in a systematic review. <i>BMC Health Services Research</i> , 2011, 11, 185.	0.9	85
4	Health information needs of pregnant women: information sources, motives and barriers. <i>Health Information and Libraries Journal</i> , 2018, 35, 24-37.	1.3	67
5	The most used questionnaires for evaluating telemedicine services. <i>BMC Medical Informatics and Decision Making</i> , 2021, 21, 36.	1.5	67
6	The Effectiveness of Mobile Phone Text Messaging in Improving Medication Adherence for Patients with Chronic Diseases: A Systematic Review. <i>Iranian Red Crescent Medical Journal</i> , 2016, 18, e25183.	0.5	55
7	Compression and Encryption of ECG Signal Using Wavelet and Chaotically Huffman Code in Telemedicine Application. <i>Journal of Medical Systems</i> , 2016, 40, 73.	2.2	47
8	Digital Health Solutions to Control the COVID-19 Pandemic in Countries With High Disease Prevalence: Literature Review. <i>Journal of Medical Internet Research</i> , 2021, 23, e19473.	2.1	46
9	A review and content analysis of national apps for COVID-19 management using Mobile Application Rating Scale (MARS). <i>Informatics for Health and Social Care</i> , 2021, 46, 42-55.	1.4	39
10	The most used questionnaires for evaluating satisfaction, usability, acceptance, and quality outcomes of mobile health. <i>BMC Medical Informatics and Decision Making</i> , 2022, 22, 22.	1.5	37
11	MEDLINE Versus EMBASE and CINAHL for Telemedicine Searches. <i>Telemedicine Journal and E-Health</i> , 2010, 16, 916-919.	1.6	32
12	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. <i>BMC Psychiatry</i> , 2022, 22, 4.	1.1	31
13	A survey of the state of telemedicine in Western Australia. <i>Journal of Telemedicine and Telecare</i> , 2010, 16, 176-180.	1.4	22
14	The Prediction of the Risk Level of Pulmonary Embolism and Deep Vein Thrombosis through Artificial Neural Network. <i>Acta Informatica Medica</i> , 2016, 24, 354.	0.5	17
15	Tele-pharmacy: A new opportunity for consultation during the COVID-19 pandemic. <i>Health Policy and Technology</i> , 2020, 9, 281-282.	1.3	17
16	Investigating Pharmacists' Views on Telepharmacy: Prioritizing Key Relationships, Barriers, and Benefits. <i>Journal of Pharmacy Technology</i> , 2020, 36, 171-178.	0.5	17
17	The Development and Usability Assessment of an mHealth Application to Encourage Self-Care in Pregnant Women against COVID-19. <i>Journal of Healthcare Engineering</i> , 2021, 2021, 1-14.	1.1	17
18	Real Time Processing and Transferring ECG Signal by a Mobile Phone. <i>Acta Informatica Medica</i> , 2014, 22, 389.	0.5	16

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19	Telenursing in Incidents and Disasters: A Systematic Review of the Literature. <i>Journal of Emergency Nursing</i> , 2020, 46, 611-622.	0.5	16
20	Providing telenursing care for victims: a simulated study for introducing of possibility nursing interventions in disasters. <i>BMC Medical Informatics and Decision Making</i> , 2022, 22, 54.	1.5	16
21	Real Time Recognition of Heart Attack in a Smart Phone. <i>Acta Informatica Medica</i> , 2015, 23, 151.	0.5	15
22	The 60 most highly cited articles published in the <i>Journal of Telemedicine and Telecare</i> and <i>Telemedicine Journal and E-health</i> . <i>Journal of Telemedicine and Telecare</i> , 2014, 20, 35-43.	1.4	14
23	Predicting Mortality of COVID-19 Patients based on Data Mining Techniques. <i>Journal of Biomedical Physics and Engineering</i> , 2021, 11, 653-662.	0.5	13
24	Identifying the challenges to good clinical rounds: A focus-group study of medical teachers. <i>Journal of Advances in Medical Education and Professionalism</i> , 2019, 7, 62-73.	0.2	12
25	Comparison of the effect of aminophylline and low PEEP vs. high PEEP on EGF concentration in critically ill patients with ALI/ARDS. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2005, 30, 139-144.	0.7	11
26	Guided Imagery: Reducing Anxiety, Depression, and Selected Side Effects Associated With Chemotherapy. <i>Clinical Journal of Oncology Nursing</i> , 2019, 23, E87-E92.	0.3	11
27	The effect of tele-speech therapy on treatment of stuttering. <i>Disability and Rehabilitation: Assistive Technology</i> , 2022, 17, 34-39.	1.3	11
28	The Design and Evaluation of a Mobile based Application to Facilitate Self-care for Pregnant Women with Preeclampsia during COVID-19 Prevalence. <i>Journal of Biomedical Physics and Engineering</i> , 2021, 11, 551-560.	0.5	11
29	Attitude of Iranian physicians and nurses toward a clinical decision support system for pulmonary embolism and deep vein thrombosis. <i>Computer Methods and Programs in Biomedicine</i> , 2014, 115, 95-101.	2.6	10
30	“Evaluation of a Very Low-Cost and Simple Teleradiology Technique” <i>Journal of Digital Imaging</i> , 2015, 28, 295-301.	1.6	10
31	Measuring serum albumin levels at 0 and 24 h: Effect on the accuracy of clinical evaluations in the prediction of burn-related mortality. <i>Burns</i> , 2018, 44, 709-717.	1.1	10
32	Challenges and Problems of Clinical Medical Education in Iran: A Systematic Review of the Literature. <i>Strides in Development of Medical Education</i> , 2020, 16, .	0.1	9
33	The information-seeking behavior of medical sciences students toward COVID-19 in mass and social media: A cross-sectional study. <i>Health Science Reports</i> , 2022, 5, .	0.6	9
34	Design and Implementation of a Software for Teaching Health Related Topics to Deaf Students: the First Experience in Iran. <i>Acta Informatica Medica</i> , 2015, 23, 76.	0.5	8
35	The challenges of Iran's type 2 diabetes prevention and control program. <i>International Journal of Preventive Medicine</i> , 2019, 10, 175.	0.2	8
36	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. <i>BMC Medical Informatics and Decision Making</i> , 2022, 22, 99.	1.5	8

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37	Factors influencing the selection of a picture archiving and communication system: A qualitative study. <i>International Journal of Health Planning and Management</i> , 2019, 34, 780-793.	0.7	7
38	Telenursing: A step for care management in disaster and emergencies. <i>Journal of Education and Health Promotion</i> , 2020, 9, 204.	0.3	7
39	Information Retrieval in Telemedicine: a Comparative Study on Bibliographic Databases. <i>Acta Informatica Medica</i> , 2015, 23, 172.	0.5	7
40	Strategies for teaching in clinical rounds: A systematic review of the literature. <i>Journal of Research in Medical Sciences</i> , 2019, 24, 33.	0.4	7
41	Gaps in the systematic reviews of the telemedicine field. <i>Journal of Telemedicine and Telecare</i> , 2010, 16, 414-416.	1.4	6
42	Minimum data set development for a drug poisoning registry system. <i>Digital Health</i> , 2019, 5, 205520761989715.	0.9	6
43	Effect of Computerized Physician Order Entry and Clinical Decision Support System on Adverse Drug Events Prevention in the Emergency Department: A Systematic Review. <i>Journal of Pharmacy Technology</i> , 2021, 37, 53-61.	0.5	5
44	Diagnosing, Managing, and Controlling COVID-19 using Clinical Decision Support Systems: A Study to Introduce CDSS Applications. <i>Journal of Biomedical Physics and Engineering</i> , 2022, 12, 213-224.	0.5	5
45	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. <i>International Journal of Medical Informatics</i> , 2016, 87, 36-43.	1.6	4
46	A Literature Review of Teleophthalmology Projects from Around the Globe. , 2012, , 3-10.		4
47	A Data Model for Teleconsultation in Managing High-Risk Pregnancies: Design and Preliminary Evaluation. <i>JMIR Medical Informatics</i> , 2017, 5, e52.	1.3	4
48	Travel Avoidance Using Telepediatric by Patients and Healthcare Providers: a Review of the Literature. <i>Acta Informatica Medica</i> , 2020, 28, 124.	0.5	4
49	Evaluating the Diagnostic Agreement between Telepsychiatry Assessment and Face-to-Face Visit: A Preliminary Study. <i>Iranian Journal of Psychiatry</i> , 2019, 14, 236-241.	0.4	4
50	Use of telemedicine and e-health in disasters: a systematic review. <i>Journal of Emergency Practice and Trauma</i> , 2021, 7, 56-62.	0.3	4
51	Application of geographic information systems in maternal health: a scoping review. <i>Eastern Mediterranean Health Journal</i> , 2020, 26, 1403-1414.	0.3	4
52	A study on womenâ€™s health information needs in menopausal age. <i>BMC Women's Health</i> , 2021, 21, 434.	0.8	4
53	A Trial Study of Static Telepathology in Iran. <i>Health Care Manager</i> , 2018, 37, 262-267.	1.4	3
54	Middle East and North African Health Informatics Association (MENAHA). <i>Yearbook of Medical Informatics</i> , 2021, 30, 328-334.	0.8	3

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55	Climate Change and Telemedicine: A Prospective View. International Journal of Health Policy and Management, 2021, 10, 45-46.	0.5	3
56	Teaching and learning in clinical rounds: a qualitative meta-analysis. Journal of Emergency Practice and Trauma, 2021, 7, 46-55.	0.3	3
57	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
58	The role of social networks in diabetes self-care: A cross-sectional study. Health Science Reports, 2022, 5, e601.	0.6	3
59	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
60	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
61	Bibliometric Analysis of Interventional Literature on Mobile Health: The Most Highly Cited Articles. Frontiers in Health Informatics, 2020, 10, 66.	0.3	1
62	Identifying and validating requirements of telemental health services for Iranian veterans. Journal of Family Medicine and Primary Care, 2019, 8, 1216.	0.3	1
63	Accuracy of Speech Recognition System's Medical Report and Physicians' Experience in Hospitals. Frontiers in Health Informatics, 2019, 8, 19.	0.3	1
64	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
65	Authors' response to the letter of Nigel R Armfield on "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, 166-166.	1.4	0
66	Use of Telemedicine in the Management of Viral Respiratory Disease Epidemics (SARS, MERS, Influenza,) Tj ETQq0 0.0 rgBT /Qverlock 10	0.3	0
67	Needs Assessment of Pathologists Using Telepathology Systems. Acta Informatica Medica, 2016, 24, 293.	0.5	0
68	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
69	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
70	Development of a National Roadmap for Electronic Prescribing Implementation. Studies in Health Technology and Informatics, 2019, 260, 121-127.	0.2	0
71	Information Needs of Addicted Individuals: A Qualitative Case Study.. Addiction and Health, 2021, 13, 138-147.	0.3	0
72	Analysis of requirements for developing a mobile device-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