Samira Abbasgholizadeh Rahimi

List of Publications by Citations

28	285	8	16
papers	citations	h-index	g-index
38	420	3	3.45
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
28	A comprehensive fuzzy risk-based maintenance framework for prioritization of medical devices. *Applied Soft Computing Journal*, **2015**, 32, 322-334	7.5	70
27	Using Fuzzy Cost-Based FMEA, GRA and Profitability Theory for Minimizing Failures at a Healthcare Diagnosis Service. *Quality and Reliability Engineering International*, **2015**, 31, 601-615	2.6	40
26	Medical diagnosis of Rheumatoid Arthritis using data driven PSO–FCM with scarce datasets. *Neurocomputing*, **2017**, 232, 104-112	5.4	32
25	A new dynamic integrated framework for surgical patients' prioritization considering risks and uncertainties. *Decision Support Systems*, **2016**, 88, 112-120	5.6	32
24	Are mobile health applications useful for supporting shared decision making in diagnostic and treatment decisions?. *Global Health Action*, **2017**, 10, 1332259	3	28
23	Shared decision making in Iran: Current and future trends. *Zeitschrift Fur Evidenz, Fortbildung Und Qualitat Im Gesundheitswesen*, **2017**, 123-124, 52-55	1.4	10
22	A New Decision Support Tool for Dynamic Risks Analysis in Collaborative Networks. *IFIP Advances in Information and Communication Technology*, **2015**, 53-62	0.5	10
21	Application of FCM for advanced risk assessment of complex and dynamic systems. *IFAC-PapersOnLine*, **2016**, 49, 1910-1915	0.7	8
20	Artificial intelligence in nursing: Priorities and opportunities from an international invitational think-tank of the Nursing and Artificial Intelligence Leadership Collaborative. *Journal of Advanced Nursing*, **2021**, 77, 3707-3717	3.1	7
19	Digital Ageism: Challenges and Opportunities in Artificial Intelligence for Older Adults.. *Gerontologist, The*, **2022**,	5	6
18	Prioritizations of individual surgeons' patients waiting for elective procedures: A systematic review and future directions. *Perioperative Care and Operating Room Management*, **2018**, 10, 14-17	0.5	5
17	Psychosocial Factors of Health Professionals' Intention to Use a Decision Aid for Down Syndrome Screening: Cross-Sectional Quantitative Study. *Journal of Medical Internet Research*, **2018**, 20, e114	7.6	5
16	A new framework for risk assessment in ERP maintenance **2014**,		4
15	Risk assessment in ERP projects using an integrated method **2015**,		3
14	Risk-based decision making framework for prioritizing patients' access to healthcare services by considering uncertainties **2015**,		3
13	Dynamic risk modeling and assessing in maintenance outsourcing with FCM **2015**,		3
12	An Analytical Mobile App for Shared Decision Making About Prenatal Screening: Protocol for a Mixed Methods Study. *JMIR Research Protocols*, **2019**, 8, e13321	2	3

List of Publications

11	Prioritization of Failures in Radiation Therapy Delivery. *IFAC-PapersOnLine*, **2016**, 49, 1898-1903	0.7	3
10	Multi-criteria Decision Making Approaches to Prioritize Surgical Patients. *Springer Proceedings in Mathematics and Statistics*, **2016**, 25-34	0.2	3
9	Application of Artificial Intelligence in Community-Based Primary Health Care: Systematic Scoping Review and Critical Appraisal. *Journal of Medical Internet Research*, **2021**, 23, e29839	7.6	3
8	Patient Engagement and its Evaluation Tools- Current Challenges and Future Directions Comment on "Metrics and Evaluation Tools for Patient Engagement in Healthcare Organization- and System-Level Decision-Making: A Systematic Review". *International Journal of Health Policy and Management*, **2019**, 8, 378-380	2.5	2
7	Barriers and facilitators to patient engagement in patient safety from patients and healthcare professionals' perspectives: A systematic review and meta-synthesis. *Nursing Forum*, **2021**, 56, 938-949	2.2	2
6	Prioritization of patients access to outpatient augmentative and alternative communication services in Quebec: a decision tool. *Disability and Rehabilitation: Assistive Technology*, **2020**, 1-8	1.8	1
5	Continuing professional education of Iranian healthcare professionals in shared decision-making: lessons learned. *BMC Health Services Research*, **2021**, 21, 225	2.9	1
4	Numerical comparative analysis between age and block maintenance strategies in the presence of probability distributions with increasing failure rate. *IFAC-PapersOnLine*, **2016**, 49, 1904-1909	0.7	1
3	Quantum-Inspired Interpretable AI-Empowered Decision Support System for Detection of Early-Stage Rheumatoid Arthritis in Primary Care Using Scarce Dataset. *Mathematics*, **2022**, 10, 496	2.3	0
2	Evaluation of a prenatal screening decision aid: A mixed methods pilot study. *Patient Education and Counseling*, **2021**, 105, 474-474	3.1	0
1	GCNFusion: An efficient graph convolutional network based model for information diffusion. *Expert Systems With Applications*, **2022**, 117053	7.8	0