

Marjan Mansourvar

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

238
citations

1163117

8
h-index

1199594

12
g-index

18
all docs

18
docs citations

18
times ranked

295
citing authors

#	ARTICLE	IF	CITATIONS
1	Forecasting the COVID-19 Spread in Iran, Italy, and Mexico Using Novel Nonlinear Autoregressive Neural Network and ARIMA-Based Hybrid Models. <i>Advances in Sustainability Science and Technology</i> , 2022, , 119-135.	0.6	0
2	Short-term atrial fibrillation detection using electrocardiograms: A comparison of machine learning approaches. <i>International Journal of Medical Informatics</i> , 2022, 163, 104790.	3.3	14
3	Prediction of Length of Stay Using Vital Signs at the Admission Time in Emergency Departments. <i>Smart Innovation, Systems and Technologies</i> , 2021, , 143-153.	0.6	1
4	Quantifying the impact of addressing data challenges in prediction of length of stay. <i>BMC Medical Informatics and Decision Making</i> , 2021, 21, 298.	3.0	7
5	Machine learning techniques for mortality prediction in emergency departments: a systematic review. <i>BMJ Open</i> , 2021, 11, e052663.	1.9	18
6	Big Data Analytics in Healthcare: A Review of Opportunities and Challenges. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2020, , 126-141.	0.3	2
7	Prediction of Patients Severity at Emergency Department Using NARX and Ensemble Learning. , 2020, , .		4
8	Predicting Dropouts From an Electronic Health Platform for Lifestyle Interventions: Analysis of Methods and Predictors. <i>Journal of Medical Internet Research</i> , 2019, 21, e13617.	4.3	42
9	A Fuzzy Inference System for Skeletal Age Assessment in Living Individual. <i>International Journal of Fuzzy Systems</i> , 2017, 19, 838-848.	4.0	9
10	Estimation of Tsunami Bore Forces on a Coastal Bridge Using an Extreme Learning Machine. <i>Entropy</i> , 2016, 18, 167.	2.2	17
11	An Automated System for Skeletal Maturity Assessment by Extreme Learning Machines. <i>PLoS ONE</i> , 2015, 10, e0138493.	2.5	18
12	The applicability of Greulich and Pyle atlas to assess skeletal age for four ethnic groups. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2014, 22, 26-29.	1.0	57
13	Automatic method for bone age assessment based on combined method. , 2014, , .		3
14	A Quantitative Study for Developing a Computerized System for Bone Age Assessment in University of Malaya Medical Center. <i>Lecture Notes in Electrical Engineering</i> , 2014, , 659-666.	0.4	2
15	Automated Bone Age Assessment: Motivation, Taxonomies, and Challenges. <i>Computational and Mathematical Methods in Medicine</i> , 2013, 2013, 1-11.	1.3	35
16	A Computer-Based System to Support Intelligent Forensic Study. , 2012, , .		9
17	Knowledge portal: a tool to capture university requirements. , 2011, , .		0