## Marjan Mansourvar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/714166/publications.pdf

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		1163117	1199594
17	238	8	12
papers	citations	h-index	g-index
18	18	18	295
all docs	docs citations	times ranked	citing authors

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