Maryam Panahiazar

List of Publications by Year
in descending order

14 papers	604 citations	1307594 7 h-index	1199594 12 g-index
14 all docs	14 docs citations	14 times ranked	609 citing authors

#	Article	IF	Citations
1	Data Analytics of Electronic Medical Record to Study Racial Diversities in Cardiovascular Diagnosis and Treatment. Studies in Health Technology and Informatics, 2022, , .	0.3	0
2	An Ontology for Cardiothoracic Surgical Education and Clinical Data Analytics. Studies in Health Technology and Informatics, 2022, , .	0.3	3
3	Data Analytics of Electronic Health Records to Enhance Care of Coronary Artery Disease in Younger Women with Avoiding Possible Delay in Treatment. Studies in Health Technology and Informatics, 2022, , .	0.3	0
4	Risk factors prediction, clinical outcomes, and mortality inÂCOVIDâ€19 patients. Journal of Medical Virology, 2021, 93, 2307-2320.	5.0	104
5	Coronary artery disease detection using artificial intelligence techniques: A survey of trends, geographical differences and diagnostic features 1991â€"2020. Computers in Biology and Medicine, 2021, 128, 104095.	7.0	55
6	Handling of uncertainty in medical data using machine learning and probability theory techniques: a review of 30Âyears (1991â€"2020). Annals of Operations Research, 2021, , 1-42.	4.1	56
7	Epileptic Seizures Detection Using Deep Learning Techniques: A Review. International Journal of Environmental Research and Public Health, 2021, 18, 5780.	2.6	194
8	Fusion of convolution neural network, support vector machine and Sobel filter for accurate detection of COVID-19 patients using X-ray images. Biomedical Signal Processing and Control, 2021, 68, 102622.	5.7	117
9	Meta-Analysis illustrates possible role of lipopolysaccharide (LPS)-induced tissue injury in nasopharyngeal carcinoma (NPC) pathogenesis. PLoS ONE, 2021, 16, e0258187.	2.5	3
10	Empowering study of breast cancer data with application of artificial intelligence technology: promises, challenges, and use cases. Clinical and Experimental Metastasis, 2021, , 1.	3.3	5
11	Large Scale Semi-Automated Labeling of Routine Free-Text Clinical Records for Deep Learning. Journal of Digital Imaging, 2019, 32, 30-37.	2.9	16
12	Automatic Labeling of Special Diagnostic Mammography Views from Images and DICOM Headers. Journal of Digital Imaging, 2019, 32, 228-233.	2.9	6
13	Large Scale Advanced Data Analytics on Skin Conditions from Genotype to Phenotype. Informatics, 2018, 5, 39.	3.9	1
14	Precision annotation of digital samples in NCBIâ€™s gene expression omnibus. Scientific Data, 2017, 4, 170125.	5.3	44