Md Anisur Rahman

List of Publications by Year in descending order

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1039406 1281420 11 600 9 11 citations h-index g-index papers 11 11 11 554 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	CoroDet: A deep learning based classification for COVID-19 detection using chest X-ray images. Chaos, Solitons and Fractals, 2021, 142, 110495.	2.5	274
2	A hybrid clustering technique combining a novel genetic algorithm with K-Means. Knowledge-Based Systems, 2014, 71, 345-365.	4.0	152
3	Combining K-Means and a genetic algorithm through a novel arrangement of genetic operators for high quality clustering. Expert Systems With Applications, 2018, 91, 402-417.	4.4	61
4	Using data mining to predict emergency department length of stay greater than 4 hours: Derivation and singleâ€site validation of a decision tree algorithm. EMA - Emergency Medicine Australasia, 2020, 32, 416-421.	0.5	27
5	Application of a density based clustering technique on biomedical datasets. Applied Soft Computing Journal, 2018, 73, 623-634.	4.1	19
6	Unique Neighborhood Set Parameter Independent Density-Based Clustering With Outlier Detection. IEEE Access, 2018, 6, 44707-44717.	2.6	18
7	Predicting seizure onset based on time-frequency analysis of EEG signals. Chaos, Solitons and Fractals, 2021, 145, 110796.	2.5	13
8	Identification and prediction of phubbing behavior: a data-driven approach. Neural Computing and Applications, 2022, 34, 3885-3894.	3.2	13
9	Clustering biomedical and gene expression datasets with kernel density and unique neighborhood set based vein detection. Information Systems, 2020, 91, 101490.	2.4	9
10	ModEx and Seed-Detective: Two novel techniques for high quality clustering by using good initial seeds in K-Means. Journal of King Saud University - Computer and Information Sciences, 2015, 27, 113-128.	2.7	8
11	Data Convexity and Parameter Independent Clustering for Biomedical Datasets. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2021, 18, 765-772.	1.9	6