

Tawfiq Hasanin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7694467/publications.pdf>

Version: 2024-02-01

14
papers

590
citations

1478505

6
h-index

1588992

8
g-index

14
all docs

14
docs citations

14
times ranked

551
citing authors

#	ARTICLE	IF	CITATIONS
1	LSTM-Based RNN Framework to Remove Motion Artifacts in Dynamic Multicontrast MR Images with Registration Model. <i>Wireless Communications and Mobile Computing</i> , 2022, 2022, 1-12.	1.2	6
2	Biomedical Signals for Healthcare Using Hadoop Infrastructure with Artificial Intelligence and Fuzzy Logic Interpretation. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 5097.	2.5	15
3	Evaluation of the Risk of Recurrence in Patients with Local Advanced Rectal Tumours by Different Radiomic Analysis Approaches. <i>Applied Bionics and Biomechanics</i> , 2021, 2021, 1-9.	1.1	16
4	Efficient Multiuser Computation for Mobile-Edge Computing in IoT Application Using Optimization Algorithm. <i>Applied Bionics and Biomechanics</i> , 2021, 2021, 1-12.	1.1	3
5	Investigating class rarity in big data. <i>Journal of Big Data</i> , 2020, 7, .	11.0	12
6	Examining characteristics of predictive models with imbalanced big data. <i>Journal of Big Data</i> , 2019, 6, .	11.0	23
7	Investigating Random Undersampling and Feature Selection on Bioinformatics Big Data. , 2019, , .		18
8	Severely imbalanced Big Data challenges: investigating data sampling approaches. <i>Journal of Big Data</i> , 2019, 6, .	11.0	52
9	A Comparison of Performance Metrics with Severely Imbalanced Network Security Big Data. , 2019, , .		8
10	An Empirical Study on Class Rarity in Big Data. , 2018, , .		26
11	Data Sampling Approaches with Severely Imbalanced Big Data for Medicare Fraud Detection. , 2018, , .		22
12	The Effects of Random Undersampling with Simulated Class Imbalance for Big Data. , 2018, , .		49
13	A survey of open source tools for machine learning with big data in the Hadoop ecosystem. <i>Journal of Big Data</i> , 2015, 2, .	11.0	314
14	A Multi-dimensional Comparison of Toolkits for Machine Learning with Big Data. , 2015, , .		26