Héber Hwang Arcolezi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Privacy-Preserving Prediction of Victim's Mortality and Their Need for Transportation to Health Facilities. IEEE Transactions on Industrial Informatics, 2022, 18, 5592-5599.	11.3	5
2	Improving the utility of locally differentially private protocols for longitudinal and multidimensional frequency estimates. Digital Communications and Networks, 2022, , .	5.0	7
3	RISE controller tuning and system identification through machine learning for human lower limb rehabilitation via neuromuscular electrical stimulation. Engineering Applications of Artificial Intelligence, 2021, 102, 104294.	8.1	6
4	Preserving Geo-Indistinguishability of the Emergency Scene to Predict Ambulance Response Time. Mathematical and Computational Applications, 2021, 26, 56.	1.3	6
5	Machine learning-based forecasting of firemen ambulances' turnaround time in hospitals, considering the COVID-19 impact. Applied Soft Computing Journal, 2021, 109, 107561.	7.2	11
6	Random Sampling Plus Fake Data. , 2021, , .		9
7	Identifying the knee joint angular position under neuromuscular electrical stimulation via long short-term memory neural networks. Research on Biomedical Engineering, 2020, 36, 511-526.	2.2	1
8	Mobility modeling through mobile data: generating an optimized and open dataset respecting privacy. , 2020, , .		3
9	Forecasting the number of firefighter interventions per region with local-differential-privacy-based data. Computers and Security, 2020, 96, 101888.	6.0	18
10	Boosting Methods for Predicting Firemen Interventions. , 2020, , .		3
11	A RISE-based Controller Fine-tuned by an Improved Genetic Algorithm for Human Lower Limb Rehabilitation via Neuromuscular Electrical Stimulation. , 2019, , .		0
12	Long Short-Term Memory for Predicting Firemen Interventions. , 2019, , .		8
13	Differentially private multivariate time series forecasting of aggregated human mobility with deep	5.6	2