Dipanwita Thakur

List of Publications by Year
in descending order

14 papers	134 citations	1477746 6 h-index	1372195 10 g-index
16 all docs	16 docs citations	16 times ranked	54 citing authors

#	ARTICLE	IF	CITATIONS
1	Smartphone based human activity monitoring and recognition using ML and DL: a comprehensive survey. Journal of Ambient Intelligence and Humanized Computing, 2020, 11, 5433-5444.	3.3	37
2	ConvAE-LSTM: Convolutional Autoencoder Long Short-Term Memory Network for Smartphone-Based Human Activity Recognition. IEEE Access, 2022, 10, 4137-4156.	2.6	28
3	Feature fusion using deep learning for smartphone based human activity recognition. International Journal of Information Technology (Singapore), 2021, 13, 1615-1624.	1.8	17
4	An Integration of feature extraction and Guided Regularized Random Forest feature selection for Smartphone based Human Activity Recognition. Journal of Network and Computer Applications, 2022, 204, 103417.	5.8	17
5	Multi-domain virtual network embedding with dynamic flow migration in software-defined networks. Journal of Network and Computer Applications, 2020, 162, 102639.	5.8	9
6	Guided regularized random forest feature selection for smartphone based human activity recognition. Journal of Ambient Intelligence and Humanized Computing, 2023, 14, 9767-9779.	3.3	6
7	t-SNE and PCA in Ensemble Learning based Human Activity Recognition with Smartwatch. , 2021, , .		5
8	Attention-Based Deep Learning Framework for Hemiplegic Gait Prediction With Smartphone Sensors. IEEE Sensors Journal, 2022, 22, 11979-11988.	2.4	4
9	Cellular Learning Automata-Based Virtual Network Embedding in Software-Defined Networks. Lecture Notes in Networks and Systems, 2019, , 173-182.	0.5	3
10	A Novel Human Activity Recognition Strategy Using Extreme Learning Machine Algorithm for Smart Health. Advances in Intelligent Systems and Computing, 2021, , 215-222.	0.5	3
11	Online Change Point Detection in Application With Transition-Aware Activity Recognition. IEEE Transactions on Human-Machine Systems, 2022, 52, 1176-1185.	2.5	3
12	A Novel Load Balancing approach in Software Defined Network. , 2019, , .		2
13	Unsupervised Change Detection in Remote Sensing Images using Multi-View Learning. , 2019, , .		0
14	Smartphone-Based Human Activity Pattern Identification Using Unsupervised Learning. Lecture Notes in Networks and Systems, 2022, , 549-559.	0.5	0