Shatrughan Modi

List of Publications by Year
in descending order

8 papers	**87** citations	2257833 **3** h-index	1872570 **6** g-index
8 all docs	**8** docs citations	**8** times ranked	**38** citing authors

#	Article	IF	Citations
1	Estimation of energy consumption of electric vehicles using Deep Convolutional Neural Network to reduce driver's range anxiety. ISA Transactions, 2020, 98, 454-470.	3.1	48
2	Multistep traffic speed prediction: A deep learning based approach using latent space mapping considering spatio-temporal dependencies. Expert Systems With Applications, 2022, 189, 116140.	4.4	18
3	Convolutional neural network–bagged decision tree: a hybrid approach to reduce electric vehicle's driver's range anxiety by estimating energy consumption in real-time. Soft Computing, 2021, 25, 2399-2416.	2.1	12
4	A Novel Approach for Reduction of Dynamic Range Based on Hybrid Tone Mapping Operator. Procedia Computer Science, 2015, 58, 265-271.	1.2	3
5	A system for electric vehicle's energy-aware routing in a transportation network through real-time prediction of energy consumption. Complex & Intelligent Systems, 0, , 1.	4.0	3
6	D2BGAN: A Dark to Bright Image Conversion Model for Quality Enhancement and Analysis Tasks Without Paired Supervision. IEEE Access, 2022, 10, 57942-57961.	2.6	2
7	Face as Bio-Metric Password for Secure ATM Transactions. Advances in Intelligent Systems and Computing, 2017, , 271-278.	0.5	1
8	Hand Gesture Recognition Using Gaussian Threshold and Different SVM Kernels. Communications in Computer and Information Science, 2018, , 138-147.	0.4	0