Ananya Paul

List of Publications by Year
in descending order

11 papers	38 citations	2682572 2 h-index	2550090 3 g-index
11 all docs	11 docs citations	11 times ranked	10 citing authors

#	Article	IF	Citations
1	Management of Traffic Signals using Deep Reinforcement Learning in Bidirectional Recurrent Neural Network in ITS. , 2021, , .		8
2	Deep Reinforcement Learning based Traffic Signal optimization for Multiple Intersections in ITS. , 2020, , .		8
3	Exploring reward efficacy in traffic management using deep reinforcement learning in intelligent transportation system. ETRI Journal, 2022, 44, 194-207.	2.0	6
4	Dynamic Traffic Light Control Mechanism in VANET. , 2018, , .		4
5	Real-Time Routing for ITS Enabled Fog Oriented VANET. , 2020, , .		4
6	An Intelligent Traffic Signal Management Strategy to Reduce Vehicles CO2 Emissions in Fog Oriented VANET. Wireless Personal Communications, 2022, 122, 543-576.	2.7	2
7	Intelligent Traffic Signal Management using DRL for a Real-time Road Network in ITS. , 2021, , .		2
8	Application of DRL in Transformer Network for Traffic Signal Management using Fog Computing in ITS. , 2022, , .		2
9	Efficient and Novel Broadcasting in VANET using Next Forwarder Selection Algorithm. , 2018, , .		1
10	Deep reinforcement learning based cooperative control of traffic signal for multi€intersection network in intelligent transportation system using edge computing. Transactions on Emerging Telecommunications Technologies, 2022, 33, .	3.9	1
11	Three Fog Computing Based Variants of Congestion Control in ITS. International Journal of Recent Technology and Engineering, 2021, 10, 333-348.	0.2	0