Azadeh Emami

List of Publications by Year
in descending order

5 papers	129 citations	1937685 4 h-index	2053705 5 g-index
5 all docs	5 docs citations	5 times ranked	122 citing authors

#	Article	IF	Citations
1	A review of the critical elements and development of real-world connected vehicle testbeds around the world. Transportation Letters, 2022, 14, 49-74.	3.1	7
2	Network-Wide Traffic State Estimation and Rolling Horizon-Based Signal Control Optimization in a Connected Vehicle Environment. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 5840-5858.	8.0	6
3	Short-term traffic flow prediction based on faded memory Kalman Filter fusing data from connected vehicles and Bluetooth sensors. Simulation Modelling Practice and Theory, 2020, 102, 102025.	3.8	42
4	Using Kalman filter algorithm for short-term traffic flow prediction in a connected vehicle environment. Journal of Modern Transportation, 2019, 27, 222-232.	2.5	64
5	A neural network algorithm for queue length estimation based on the concept of k-leader connected vehicles. Journal of Modern Transportation, 2019, 27, 341-354.	2.5	10