Edward S Canepa

List of Publications by Year
in descending order

11	130	1937457	1872570
papers	citations	4	6
		h-index	g-index
11	11	11	118
all docs	docs citations	times ranked	citing authors

#	ARTICLE	IF	CITATIONS
1	A dual model/artificial neural network framework for privacy analysis in traffic monitoring systems. Transportation Research Part C: Emerging Technologies, 2019, 105, 126-144.	3.9	4
2	Networked traffic state estimation involving mixed fixed-mobile sensor data using Hamilton-Jacobi equations. Transportation Research Part B: Methodological, 2017, 104, 686-709.	2.8	23
3	Optimal traffic control in highway transportation networks using linear programming. , 2014, , .		6
4	Optimal Control of Scalar Conservation Laws Using Linear/Quadratic Programming: Application to Transportation Networks. IEEE Transactions on Control of Network Systems, 2014, 1, 28-39.	2.4	33
5	Efficient robust control of first order scalar conservation laws using semi-analytical solutions. Discrete and Continuous Dynamical Systems - Series S, 2014, 7, 525-542.	0.6	7
6	A Sensor Network Architecture for Urban Traffic State Estimation with Mixed Eulerian/Lagrangian Sensing Based on Distributed Computing. Lecture Notes in Computer Science, 2014, , 147-158.	1.0	8
7	Exact solutions to robust control problems involving scalar hyperbolic conservation laws using Mixed Integer Linear Programming. , 2013, , .		0
8	Spoofing cyber attack detection in probe-based traffic monitoring systems using mixed integer linear programming. , 2013, , .		16
9	A framework for privacy and security analysis of probe-based traffic information systems. , 2013, , .		11
10	Spoofing cyber attack detection in probe-based traffic monitoring systems using mixed integer linear programming. Networks and Heterogeneous Media, 2013, 8, 783-802.	0.5	1
11	Exact solutions to traffic density estimation problems involving the Lighthill-Whitham-Richards traffic flow model using Mixed Integer Programming. , 2012, , .		21