Florin Valentin Rusca

List of Publications by Year
in descending order

21	68	1937685	1720034
papers	citations	4	7
		h-index	g-index

24	24	24	50
all docs	docs citations	times ranked	citing authors

#	ARTICLE	IF	CITATIONS
1	Simulation model for port shunting yards. IOP Conference Series: Materials Science and Engineering, 2016, 145, 082003.	0.6	8
2	SIMULATION MODEL FOR MARITIME CONTAINER TERMINAL. Transport Problems, 2019, 13, 47-54.	0.6	8
3	Using Intersection Conflict Index in Urban Traffic Risk Evaluation. Procedia Technology, 2016, 22, 319-326.	1.1	7
4	Risks and Reliability Assessment in Maritime Port Logistics. Advanced Materials Research, 0, 1036, 963-968.	0.3	4
5	Algorithm for traffic allocation when are developed park and ride facilities. Procedia Manufacturing, 2019, 32, 936-943.	1.9	4
6	An Heuristic Model For Port Optimization. Procedia Manufacturing, 2019, 32, 975-982.	1.9	4
7	ASSESSING THE TRANSIT CAPACITY OF PORT SHUNTING YARDS THROUGH DISCRETE SIMULATION. Transport Problems, 2019, 14, 101-112.	0.6	4
8	Location of an intermediate hub for port activities. IOP Conference Series: Materials Science and Engineering, 2015, 95, 012064.	0.6	3
9	Intermodal transport and distribution patterns in ports relationship to hinterland. IOP Conference Series: Materials Science and Engineering, 2017, 227, 012038.	0.6	3
10	Effects of a non-motorized transport infrastructure development in the Bucharest metropolitan area. WIT Transactions on Ecology and the Environment, 2006, , .	0.0	3
11	The influence of transport network vulnerability for maritime ports. IOP Conference Series: Materials Science and Engineering, 2015, 95, 012080.	0.6	2
12	Location of Production Facilities in the Framework of Sustainable Development. Procedia Technology, 2016, 22, 274-281.	1.1	2
13	Inland waterway ports characteristics relevant for classification methodology purpose. , 2016, , 53-59.		2
14	TRANSIT TIME THROUGH THE BORDER-CROSSING POINTS: THE CASE STUDY OF THE EU'S ROAD BCP WITH MOLDAVIA. Transport Problems, 2017, 11, 79-89.	0.6	2
15	ROAD ACCIDENT ESTIMATION MODEL IN URBAN AREAS. Transport Problems, 2017, 11, 33-42.	0.6	2
16	Development of Non-Motorized Infrastructure Network in Oradea City Using Dijkstra Algorithm in ArcGIS. Applied Mechanics and Materials, 2015, 809-810, 1067-1072.	0.2	1
17	The influence of storage area design on maritime container terminal capacity. IOP Conference Series: Materials Science and Engineering, 2018, 400, 082017.	0.6	1
18	Capacity analysis of storage area in a maritime container terminal. , 2016, , 99-104.		1

#	Article	IF	Citations
19	Testing market informational efficiency of Constanta port operators. IOP Conference Series: Materials Science and Engineering, 2015, 95, 012065.	0.6	0
20	The Optimal Allocation of Unloading/Loading Ramps in Distribution Centers. Applied Mechanics and Materials, 0, 809-810, 1366-1371.	0.2	0
21	Solutions for the port facilities development. IOP Conference Series: Materials Science and Engineering, 2018, 400, 082007.	0.6	0