Nebojsa Bojovic

List of Publications by Year
in descending order

26	416	840776 11	752698 20
papers	citations	h-index	g-index

27	27	27	429
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evaluation of vehicle fleet maintenance management indicators by application of DEMATEL and ANP. Expert Systems With Applications, 2012, 39, 10552-10563.	7.6	95
2	Optimal allocation of buffer times to increase train schedule robustness. European Journal of Operational Research, 2017, 256, 44-54.	5.7	52
3	One approach for road transport project selection. Transport Policy, 2013, 25, 22-29.	6.6	38
4	Benchmarking distribution centres using Principal Component Analysis and Data Envelopment Analysis: A case study of Serbia. Expert Systems With Applications, 2013, 40, 3926-3933.	7.6	32
5	A fuzzy random model for rail freight car fleet sizing problem. Transportation Research Part C: Emerging Technologies, 2013, 33, 107-133.	7.6	28
6	Applying a mathematical approach to improve the tire retreading process. Resources, Conservation and Recycling, 2014, 86, 107-117.	10.8	22
7	A framework for measuring transport efficiency in distribution centers. Transport Policy, 2016, 45, 99-106.	6.6	22
8	A hybrid model for forecasting the volume of passenger flows on Serbian railways. Operational Research, 2016, 16, 271-285.	2.0	19
9	Interval-parameter semi-infinite programming model for used tire management and planning under uncertainty. Computers and Industrial Engineering, 2017, 113, 487-501.	6.3	15
10	A Comparative Assessment of Transport-Sustainability in Central and Eastern European Countries with a Brief Reference to the Republic of Serbia. International Journal of Sustainable Transportation, 2011, 5, 319-344.	4.1	13
11	A TWOâ€ŁEVEL APPROACH TO THE PROBLEM OF RAIL FREIGHT CAR FLEET COMPOSITION. Transport, 2010, 25, 186-192.	1.2	12
12	ANALYTICAL HIERARCHY PROCESS METHOD AND DATA ENVELOPMENT ANALYSIS APPLICATION IN TERRAIN VEHICLE SELECTION. Transport, 2019, 34, 600-616.	1.2	12
13	The best rail fleet mix problem. Operational Research, 2008, 8, 77-87.	2.0	11
14	A Fuzzy Simulated Annealing approach for project time-cost tradeoff. Journal of Intelligent and Fuzzy Systems, 2012, 23, 203-215.	1.4	9
15	Assessment of efficiency of military transport units using the DEA and SFA methods. Military Technical Courier, 2019, 67, 68-92.	0.7	8
16	Fuzzy modeling approach to the rail freight car inventory problem. Transportation Planning and Technology, 2014, 37, 119-137.	2.0	7
17	Evaluation of European railway companies efficiency: Application of a two-stage analysis. Tehnika, 2017, 72, 403-410.	0.2	5
18	A nonparametric efficiency analysis of bus subsystem in Belgrade city, using DEA methods. Tehnika, 2014, 69, 1032-1039.	0.2	5

#	Article	IF	Citations
19	Noise as an external effect of traffic and transportation. Military Technical Courier, 2016, 64, 866-891.	0.7	4
20	Vehicle fleet energy efficiency: Influence on overall vehicle effectiveness. Thermal Science, 2018, 22, 1537-1548.	1.1	2
21	A STUDY OF THE ENVIRONMENTAL KUZNETS CURVE FOR TRANSPORT GREENHOUSE GAS EMISSIONS IN THE EUROPEAN UNION. Facta Universitatis, Series: Mechanical Engineering, 2020, 18, 513.	4.6	2
22	Assessment of the overall effectiveness of the transport process. Tehnika, 2017, 72, 717-724.	0.2	1
23	METHODOLOGICAL FRAMEWORK FOR THE DEVELOPMENT OF URBAN ELECTRIC CARGO BIKE SYSTEM IN SHIPMENT DISTRIBUTION. , 2020, , .		1
24	OPTIMAL LOCATION ANALYSIS OF MICRO DISTRIBUTION CENTERS FOR LAST MILE DELIVERY. , 0, , .		1
25	Application of the A'WOT method for the selection of postal services development scenario in the Republic of Serbia. Tehnika, 2015, 70, 158-163.	0.2	0
26	Dynamic multi-criteria decision making model for prioritization of railway infrastructure projects. Tehnika, 2018, 73, 401-406.	0.2	0