Mariusz Izdebski

List of Publications by Year
in descending order

28 papers	365 citations	623574 14 h-index	794469 19 g-index
28 all docs	28 docs citations	28 times ranked	148 citing authors

#	Article	IF	Citations
1	Minimisation of the probability of serious road accidents in the transport of dangerous goods. Reliability Engineering and System Safety, 2022, 217, 108093.	5.1	17
2	Energy Efficiency of Transport Tasks Performed by the Air SAR System in the Baltic Sea: Case Study. Energies, 2022, 15, 643.	1.6	2
3	Selection of a fleet of vehicles for tasks based on the statistical characteristics of their operational parameters. Eksploatacja I Niezawodnosc, 2022, 24, 407-418.	1.1	6
4	The Use of the Ant Algorithm in the Model of Safety Management of the Traffic Organization At the Apron. Journal of KONBiN, 2022, 52, 63-76.	0.1	1
5	Planning and management of aircraft maintenance using a genetic algorithm. Eksploatacja I Niezawodnosc, 2021, 23, 143-153.	1.1	18
6	An Efficient Hybrid Algorithm for Energy Expenditure Estimation for Electric Vehicles in Urban Service Enterprises. Energies, 2021, 14, 2004.	1.6	23
7	Risk assessment for rail freight transport operations. Eksploatacja I Niezawodnosc, 2021, 23, 476-488.	1.1	21
8	Evaluation of efficiency and reliability of airport processes using simulation tools. Eksploatacja I Niezawodnosc, 2021, 23, 659-669.	1.1	7
9	Noise Pollution From Transport. , 2021, , 277-284.		1
10	Planning International Transport Using the Heuristic Algorithm. Advances in Intelligent Systems and Computing, 2019, , 229-241.	0.5	3
11	The use of a supply chain configuration model to assess the reliability of Logistics processes. Eksploatacja I Niezawodnosc, 2019, 21, 367-374.	1.1	18
12	The Warehouse Location Problem in the Context of Vehicle Routing Problem in the Production Companies. Lecture Notes in Networks and Systems, 2018, , 50-62.	0.5	2
13	The Task Assignment of Vehicles for a Production Company. Symmetry, 2018, 10, 551.	1.1	27
14	Simulation Analysis of Order Picking Efficiency with Congestion Situations. International Journal of Simulation Modelling, 2018, 17, 431-443.	0.6	24
15	THE APPLICATION OF THE GENETIC ALGORITHM TO MULTI-CRITERIA WAREHOUSES LOCATION PROBLEMS ON THE LOGISTICS NETWORK. Transport, 2018, 33, 741-750.	0.6	9
16	The assessment of supply chain effectiveness. Archives of Transport, 2018, 45, 43-52.	0.4	26
17	Characteristics of event recorders in Automatic Train Control systems. Archives of Transport, 2018, 46, 61-70.	0.4	24
18	The Multi-criteria Location Problem of the Municipal Plants. Communications in Computer and Information Science, 2018, , 493-505.	0.4	1

#	Article	IF	Citations
19	ASSESSMENT OF EFFICIENCY OF ASSIGNMENT OF VEHICLES TO TASKS IN SUPPLY CHAINS: A CASE STUDY OF A MUNICIPAL COMPANY. Transport, 2017, 32, 243-251.	0.6	31
20	The Multi-criteria Decision Support in Choosing the Efficient Location of Warehouses in the Logistic Network. Procedia Engineering, 2017, 187, 635-640.	1.2	19
21	The evaluation of the sustainable transport system development with the scenario analyses procedure. Journal of Vibroengineering, 2017, 19, 5627-5638.	0.5	33
22	Designing and efficiency of database for simulation of processes in systems. Case study for the simulation of warehouse processes. Archives of Transport, 2017, 41, 31-42.	0.4	11
23	Heuristic algorithms applied to the problems of servicing actors in supply chains. Archives of Transport, 2017, 44, 25-34.	0.4	15
24	Scenario analyses for a sustainable transport system development. Vibroengineering PROCEDIA, 2017, 13, 280-284.	0.3	0
25	Assessment of the Method Effectiveness for Choosing the Location of Warehouses in the Supply Network. Communications in Computer and Information Science, 2016, , 84-97.	0.4	7
26	THE USE OF HEURISTIC ALGORITHMS TO OPTIMIZE THE TRANSPORT ISSUES ON THE EXAMPLE OF MUNICIPAL SERVICES COMPANIES. Archives of Transport, 2014, 29, 27-36.	0.4	15
27	THE ANT ALGORITHM FOR SOLVING THE ASSIGNMENT OF VEHICLES TO TASKS IN THE MUNICIPAL SERVICES COMPANIES. Journal of KONES, 2014, 21, 113-119.	0.2	3
28	USE OF COMPUTER ASSISTANCE IN ORDER TO DESIGNATE THE TASKS IN THE MUNICIPAL SERVICES COMPANIES. Journal of KONES, 2014, 21, 105-112.	0.2	1