

Szabolcs Duleba

List of Publications by Year in descending order

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38
papers

1,093
citations

430874

18
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414414

32
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all docs

38
docs citations

38
times ranked

702
citing authors

#	ARTICLE	IF	CITATIONS
1	A combined grey multi criteria decision making model to evaluate public transportation systems. <i>Evolving Systems</i> , 2023, 14, 1-15.	3.9	10
2	Introduction and comparative analysis of the multi-level parsimonious AHP methodology in a public transport development decision problem. <i>Journal of the Operational Research Society</i> , 2022, 73, 230-243.	3.4	34
3	Determining optimal group weights for consensus creation in AHP for three conflicting stakeholder groups by vector distance minimization. <i>Journal of the Operational Research Society</i> , 2022, 73, 1633-1648.	3.4	11
4	ANALYZING PUBLIC TRAVEL DEMAND BY A FUZZY ANALYTIC HIERARCHY PROCESS MODEL FOR SUPPORTING TRANSPORT PLANNING. <i>Transport</i> , 2022, 37, 110-120.	1.2	2
5	Application of grey analytic hierarchy process to estimate mode choice alternatives: A case study from Budapest. <i>Transportation Research Interdisciplinary Perspectives</i> , 2022, 13, 100560.	2.7	11
6	Comparing aggregation methods in large-scale group AHP: Time for the shift to distance-based aggregation. <i>Expert Systems With Applications</i> , 2022, 196, 116667.	7.6	18
7	Creating a common priority vector in intuitionistic fuzzy AHP: a comparison of entropy-based and distance-based models. <i>Annals of Operations Research</i> , 2022, 318, 163-187.	4.1	14
8	Distance-based aggregation in group AHP. <i>Journal of Decision Systems</i> , 2022, 31, 98-106.	3.2	3
9	Understanding the Motivation and Satisfaction of Private Vehicle Users in an Eastern European Country Using Heterogeneity Analysis. <i>Vehicles</i> , 2022, 4, 409-419.	3.1	5
10	A Comparative Analysis of Homogenous Groupsâ€™ Preferences by Using AIP and AIJ Group AHP-PROMETHEE Model. <i>Sustainability</i> , 2022, 14, 5980.	3.2	7
11	Evaluating public transport service quality using picture fuzzy analytic hierarchy process and linear assignment model. <i>Applied Soft Computing Journal</i> , 2021, 100, 106920.	7.2	68
12	Interval-Valued Spherical Fuzzy Analytic Hierarchy Process Method to Evaluate Public Transportation Development. <i>Informatica</i> , 2021, 32, 661-686.	2.7	27
13	Ranking the Key Areas for Autonomous Proving Ground Development Using Pareto Analytic Hierarchy Process. <i>IEEE Access</i> , 2021, 9, 51214-51230.	4.2	6
14	Review of PROMETHEE method in transportation. <i>Production Engineering Archives</i> , 2021, 27, 69-74.	2.4	24
15	An Integrated Approach of Multi-Criteria Decision-Making and Grey Theory for Evaluating Urban Public Transportation Systems. <i>Sustainability</i> , 2021, 13, 2740.	3.2	43
16	Estimating commuting modal split by using the Best-Worst Method. <i>European Transport Research Review</i> , 2021, 13, .	4.8	12
17	Public Transportation Service Quality Evaluation during the COVID-19 Pandemic in Amman City Using Integrated Approach Fuzzy AHP-Kendall Model. <i>Vehicles</i> , 2021, 3, 330-340.	3.1	15
18	Positioning Bio-Based Energy Systems in a Hypercomplex Decision Spaceâ€™A Case Study. <i>Energies</i> , 2021, 14, 4366.	3.1	6

#	ARTICLE	IF	CITATIONS
19	User Satisfaction Survey on Public Transport by a New PAHP Based Model. Applied Sciences (Switzerland), 2021, 11, 10256.	2.5	12
20	Investigation of the Relationship between the Perceived Public Transport Service Quality and Satisfaction: A PLS-SEM Technique. Sustainability, 2021, 13, 13018.	3.2	10
21	Seasonal time series forecasting by the Walsh-transformation based technique. Central European Journal of Operations Research, 2020, 28, 983-1001.	1.8	3
22	Bestâ€“Worst Method for Modelling Mobility Choice after COVID-19: Evidence from Italy. Sustainability, 2020, 12, 6824.	3.2	99
23	An Integrated Approach of Analytic Hierarchy Process and Triangular Fuzzy Sets for Analyzing the Park-and-Ride Facility Location Problem. Symmetry, 2020, 12, 1225.	2.2	23
24	An Integrated Decision Support Model for Evaluating Public Transport Quality. Applied Sciences (Switzerland), 2020, 10, 4158.	2.5	33
25	Analyzing the Importance of Driver Behavior Criteria Related to Road Safety for Different Driving Cultures. International Journal of Environmental Research and Public Health, 2020, 17, 1893.	2.6	32
26	Analysing Stakeholder Consensus for a Sustainable Transport Development Decision by the Fuzzy AHP and Interval AHP. Sustainability, 2019, 11, 3271.	3.2	90
27	Principal Component Analysis of the Potential for Increased Rail Competitiveness in East-Central Europe. Sustainability, 2019, 11, 4181.	3.2	5
28	Sustainable Urban Transport Planning Considering Different Stakeholder Groups by an Interval-AHP Decision Support Model. Sustainability, 2019, 11, 9.	3.2	109
29	Evaluation of Driver Behavior Criteria for Evolution of Sustainable Traffic Safety. Sustainability, 2019, 11, 3142.	3.2	39
30	Sustainable Urban Transport Development by Applying a Fuzzy-AHP Model: A Case Study from Mersin, Turkey. Urban Science, 2019, 3, 55.	2.3	29
31	Evaluating Passenger Demand for Development of the Urban Transport System by an AHP Model with the Real-World Application of Amman. Applied Sciences (Switzerland), 2019, 9, 4759.	2.5	22
32	Multifunctionality of pond fish farms in the opinion of the farm managers: the case of Hungary. Reviews in Aquaculture, 2019, 11, 830-847.	9.0	16
33	Examining Pareto optimality in analytic hierarchy process on real Data: An application in public transport service development. Expert Systems With Applications, 2019, 116, 21-30.	7.6	96
34	AN AHP-ISM APPROACH FOR CONSIDERING PUBLIC PREFERENCES IN A PUBLIC TRANSPORT DEVELOPMENT DECISION. Transport, 2019, 34, 662-671.	1.2	18
35	Sustainable Urban Transport Development with Stakeholder Participation, an AHP-Kendall Model: A Case Study for Mersin. Sustainability, 2018, 10, 3647.	3.2	46
36	Application of AHP for evaluating passenger demand for public transport improvements in Mersin, Turkey. Pollack Periodica, 2018, 13, 67-76.	0.4	14

#	ARTICLE	IF	CITATIONS
37	An analysis on the connections of factors in a public transport system by AHP-ISM. Transport, 2013, 28, 404-412.	1.2	23
38	A DYNAMIC ANALYSIS ON PUBLIC BUS TRANSPORT'S SUPPLY QUALITY BY USING AHP. Transport, 2012, 27, 268-275.	1.2	58