Fusun Ulengin

List of Publications by Year
in descending order

71 papers	1,660 citations	279487 23 h-index	315357 38 g-index
75 all docs	75 docs citations	75 times ranked	1459 citing authors

#	Article	IF	Citations
1	The Efficiency of Nations in the Struggle Against the COVID-19 Pandemic. Advances in Healthcare Information Systems and Administration Book Series, 2022, , 282-319.	0.2	0
2	A simulation-based approach for improving the largest border crossing between Europe and Turkey. Transport Policy, 2021, 114, 350-363.	3.4	0
3	Efficiency analysis of emergency departments in metropolitan areas. Socio-Economic Planning Sciences, 2020, 69, 100679.	2.5	22
4	How efficient airways act as role models and in what dimensions? A superefficiency DEA model enhanced by social network analysis. Journal of Air Transport Management, 2020, 82, 101725.	2.4	14
5	Analyzing two-way interaction between the competitiveness and logistics performance of countries. Transport Policy, 2020, 98, 238-246.	3.4	37
6	Recent Advances and Emerging Issues in Transport Research â€" An Editorial Note for the Selected Proceedings of WCTR 2019 Mumbai. Transportation Research Procedia, 2020, 48, 1-7.	0.8	0
7	A multi-commodity network flow and gravity model integration for analyzing impact of road transport quotas on international trade. Research in Transportation Economics, 2020, 80, 100816.	2.2	3
8	A decision support methodology for increasing the efficiency of the largest border crossing between Europe and Turkey. Research in Transportation Economics, 2020, 80, 100825.	2.2	1
9	Improving logistics performance by reforming the pillars of Global Competitiveness Index. Transport Policy, 2019, 81, 197-207.	3.4	60
10	The evaluation of electricity generation resources: The case of Turkey. Energy, 2019, 167, 417-427.	4.5	26
11	A segmentation based analysis for measuring customer satisfaction in maritime transportation. Transport, 2018, 33, 104-118.	0.6	7
12	The impact of management leadership on quality performance throughout a supply chain: an empirical study. Total Quality Management and Business Excellence, 2018, 29, 1427-1451.	2.4	27
13	Policy developments for the reduction of climate change impacts by the transportation sector. Transport Policy, 2018, 61, 36-50.	3.4	41
14	Connecting logistics performance to export: A scenario-based approach. Research in Transportation Economics, 2018, 70, 69-82.	2.2	26
15	An integrated multi-objective supply chain network and competitive facility location model. Computers and Industrial Engineering, 2017, 108, 136-148.	3.4	38
16	Exploring the interaction between competitiveness of a country and innovation using Bayesian networks. Innovation and Development, 2017, 7, 175-209.	1.4	14
17	Analysis of the impact of bilateral and transit quotas on Turkey's international trade by road transport: An integrated maximum flow and gravity model approach. Research in Transportation Economics, 2017, 66, 70-77.	2.2	5
18	Penalty and reward contracts between a manufacturer and its logistics service provider. Logistics Research, 2016, 9, 1.	1.6	7

#	Article	IF	Citations
19	Linking to compete: Logistics and global competitiveness interaction. Transport Policy, 2016, 48, 117-128.	3.4	79
20	Critical Success Factors for the Iron and Steel Industry in Turkey: A Fuzzy DEMATEL Approach. International Journal of Fuzzy Systems, 2016, 18, 523-536.	2.3	26
21	An evolutionary multi-objective optimization approach to disaster waste management: A case study of Istanbul, Turkey. Expert Systems With Applications, 2015, 42, 8850-8857.	4.4	52
22	Effects of quotas on Turkish foreign trade: A gravity model. Transport Policy, 2015, 38, 1-7.	3.4	21
23	Cumulative belief degrees approach for analyzing the competitiveness of the automotive industry. Knowledge-Based Systems, 2014, 70, 15-25.	4.0	15
24	Analysis of customer lifetime value and marketing expenditure decisions through a Markovian-based model. European Journal of Operational Research, 2014, 237, 278-288.	3.5	24
25	Using customer lifetime value to plan optimal promotions. Service Industries Journal, 2014, 34, 103-122.	5.0	9
26	A customer lifetime value model for the banking industry: a guide to marketing actions. European Journal of Marketing, 2014, 48, 761-784.	1.7	27
27	A decision support methodology to enhance the competitiveness of the Turkish automotive industry. European Journal of Operational Research, 2014, 234, 789-801.	3.5	26
28	LOGISTICS PERFORMANCE EVALUATION USING ANALYTICAL NEURAL NETWORK AND CUMULATIVE BELIEF DEGREES. , 2014, , .		0
29	Are road transportation investments in line with demand projections? A gravity-based analysis for Turkey. Transport Policy, 2013, 29, 227-235.	3.4	7
30	Optimizing Fire Station Locations for the Istanbul Metropolitan Municipality. Interfaces, 2013, 43, 240-255.	1.6	54
31	Competitiveness analysis of automotive industry in Turkey using Bayesian networks. Expert Systems With Applications, 2012, 39, 10923-10932.	4.4	14
32	ANALYZING COMPETITIVENESS OF AUTOMOTIVE INDUSTRY THROUGH CUMULATIVE BELIEF DEGREES. World Scientific Proceedings Series on Computer Engingeering and Information Science, 2012, , 477-482.	0.1	0
33	The competitiveness of nations and implications for human development. Socio-Economic Planning Sciences, 2011, 45, 16-27.	2.5	40
34	Possibilistic linear-programming approach for supply chain networking decisions. European Journal of Operational Research, 2011, 209, 253-264.	3.5	68
35	Coordination in a two-stage capacitated supply chain with multiple suppliers. European Journal of Operational Research, 2011, 212, 43-53.	3.5	49
36	The use of outsourcing logistics activities: The case of turkey. Transportation Research Part C: Emerging Technologies, 2011, 19, 833-852.	3.9	41

#	Article	IF	Citations
37	ODYSSEUS 2009 â€" The 4th International Workshop on Freight Transportation and Logistics, Cesmeâ€"Izmir, Turkey, on May 26â€"29, 2009. Transportation Research Part C: Emerging Technologies, 2011, 19, 721-722.	3.9	0
38	Modeling a Supply Chain as a Queuing System. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2010, 43, 242-247.	0.4	1
39	A problem-structuring model for analyzing transportationâ€"environment relationships. European Journal of Operational Research, 2010, 200, 844-859.	3.5	53
40	A new methodology for multi-echelon inventory management in stochastic and neuro-fuzzy environments. International Journal of Production Economics, 2010, 128, 248-260.	5.1	36
41	Assessment of implication of competitiveness on human development of countries through data envelopment analysis and cluster analysis. Applications of Management Science, 2009, , 199-226.	0.3	2
42	A decision support system to evaluate the competitiveness of nations. Lecture Notes in Electrical Engineering, 2009, , 113-125.	0.3	1
43	Efficient shift scheduling in the retail sector through two-stage optimization. European Journal of Operational Research, 2008, 184, 76-90.	3.5	56
44	A new perspective on the competitiveness of nations. Socio-Economic Planning Sciences, 2008, 42, 221-246.	2.5	47
45	A New Perspective for Assessing the Sustainability of Countries. Journal of Transnational Management, 2008, 12, 3-32.	0.5	0
46	A new ranking methodology based on hierarchical cluster analysis. , 2008, , .		1
47	A cluster-based approach for the innovation assessment of countries. , 2008, , .		0
48	AGGREGATING FORECASTS TO OBTAIN FUZZY DEMANDS. , 2008, , .		1
49	An integrated transportation decision support system for transportation policy decisions: The case of Turkey. Transportation Research, Part A: Policy and Practice, 2007, 41, 80-97.	2.0	35
50	A decision support system to improve the efficiency of resource allocation in healthcare management. Socio-Economic Planning Sciences, 2007, 41, 130-146.	2.5	57
51	A NEW APPROACH FOR THE KNOWLEDGE ASSESSMENT OF COUNTRIES. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2006, 39, 179-184.	0.4	0
52	A Bayesian causal map for inflation analysis: The case of Turkey. European Journal of Operational Research, 2006, 175, 1268-1284.	3.5	17
53	Adoption of Information Technology in Supply Chain Management. Journal of Transnational Management, 2005, 10, 3-31.	0.5	3
54	Outsourcing logistics activities in Turkey. Journal of Enterprise Information Management, 2005, 18, 316-329.	4.4	50

#	Article	IF	Citations
55	Logistics Organization Dilemma: Turkish Managers' Perspectives. Journal of Euromarketing, 2004, 13, 27-50.	0.0	0
56	Using neural networks and cognitive mapping in scenario analysis: The case of Turkey's inflation dynamics. European Journal of Operational Research, 2004, 158, 124-145.	3.5	20
57	Energy for the future: An integrated decision aid for the case of Turkey. Energy, 2004, 29, 137-154.	4.5	149
58	Exploring the Differences of Managers' Mental Model. Journal of Transnational Management, 2004, 9, 4-27.	0.1	0
59	A NEW FRAMEWORK FOR FUZZY MULTI-ATTRIBUTE OUTRANKING DECISION MAKING. , 2004, , .		0
60	A power-based measurement approach to specify macroeconomic competitiveness of countries. Socio-Economic Planning Sciences, 2002, 36, 203-226.	2.5	19
61	Title is missing!. Social Indicators Research, 2002, 57, 13-41.	1.4	6
62	Vibrational Genetic Algorithm (Vga) for Solving Continuous Covering Location Problems. Lecture Notes in Computer Science, 2002, , 293-302.	1.0	12
63	A multidimensional approach to urban quality of life: The case of Istanbul. European Journal of Operational Research, 2001, 130, 361-374.	3.5	91
64	An integrated decision aid system for Bosphorus water-crossing problem. European Journal of Operational Research, 2001, 134, 179-192.	3.5	63
65	An Artificial Neural Network Approach to Multicriteria Model Selection. Lecture Notes in Economics and Mathematical Systems, 2001, , 101-110.	0.3	2
66	Current perspectives in logistics: Turkey as a case study. International Journal of Physical Distribution and Logistics Management, 1999, 29, 22-49.	4.4	18
67	Cognitive Map: KBDSS Integration in Transportation Planning. Journal of the Operational Research Society, 1997, 48, 1065.	2.1	1
68	Forecasting foreign exchange rates: A comparative evaluation of AHP. Omega, 1994, 22, 505-519.	3.6	21
69	Easing the Traffic in Istanbul: At What Price?. Journal of the Operational Research Society, 1994, 45, 771.	2.1	1
70	Easing the Traffic in Istanbul: At What Price?. Journal of the Operational Research Society, 1994, 45, 771-785.	2.1	11
71	Budget Allocation and Profit for Logistics and its Interfaces. International Journal of Physical Distribution and Logistics Management, 1991, 21, 14-21.	4.4	4