

Nicole Adler

List of Publications by Year in descending order

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49
papers

3,141
citations

236925

25
h-index

254184

43
g-index

51
all docs

51
docs citations

51
times ranked

2008
citing authors

#	ARTICLE	IF	CITATIONS
1	Review of ranking methods in the data envelopment analysis context. <i>European Journal of Operational Research</i> , 2002, 140, 249-265.	5.7	689
2	Evaluation of deregulated airline networks using data envelopment analysis combined with principal component analysis with an application to Western Europe. <i>European Journal of Operational Research</i> , 2001, 132, 260-273.	5.7	288
3	High-speed rail and air transport competition: Game engineering as tool for cost-benefit analysis. <i>Transportation Research Part B: Methodological</i> , 2010, 44, 812-833.	5.9	219
4	Measuring airport quality from the airlinesâ€™ viewpoint: an application of data envelopment analysis. <i>Transport Policy</i> , 2001, 8, 171-181.	6.6	214
5	Privatization, corporatization, ownership forms and their effects on the performance of the world's major airports. <i>Journal of Air Transport Management</i> , 2006, 12, 109-121.	4.5	213
6	Improving discrimination in data envelopment analysis: PCAâ€™DEA or variable reduction. <i>European Journal of Operational Research</i> , 2010, 202, 273-284.	5.7	172
7	Including principal component weights to improve discrimination in data envelopment analysis. <i>Journal of the Operational Research Society</i> , 2002, 53, 985-991.	3.4	128
8	Aircraft trip cost parameters: A function of stage length and seat capacity. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2006, 42, 105-115.	7.4	127
9	Benchmarking airports from a managerial perspective. <i>Omega</i> , 2013, 41, 442-458.	5.9	107
10	Competition in a deregulated air transportation market. <i>European Journal of Operational Research</i> , 2001, 129, 337-345.	5.7	100
11	Hub-and-spoke network alliances and mergers: Price-location competition in the airline industry. <i>Transportation Research Part B: Methodological</i> , 2007, 41, 394-409.	5.9	86
12	Hub-Spoke Network Choice Under Competition with an Application to Western Europe. <i>Transportation Science</i> , 2005, 39, 58-72.	4.4	75
13	Small regional airport sustainability: Lessons from benchmarking. <i>Journal of Air Transport Management</i> , 2013, 33, 22-31.	4.5	74
14	Joint impact of competition, ownership form and economic regulation on airport performance and pricing. <i>Transportation Research, Part A: Policy and Practice</i> , 2014, 64, 92-109.	4.2	55
15	An economic assessment of airport incentive regulation. <i>Transport Policy</i> , 2015, 41, 5-15.	6.6	45
16	Knowledge flows and the modelling of the multinational enterprise. <i>Journal of International Business Studies</i> , 2007, 38, 639-657.	7.3	40
17	Socially-oriented flight scheduling and fleet assignment model with an application to Norway. <i>Transportation Research Part B: Methodological</i> , 2014, 61, 17-32.	5.9	39
18	A framework to measure the relative socio-economic performance of developing countries. <i>Socio-Economic Planning Sciences</i> , 2010, 44, 73-88.	5.0	36

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19	A review of transport market modeling using game-theoretic principles. <i>European Journal of Operational Research</i> , 2021, 291, 808-829.	5.7	36
20	Location-allocation models for traffic police patrol vehicles on an interurban network. <i>Annals of Operations Research</i> , 2014, 221, 9-31.	4.1	31
21	Accounting for externalities and disposability: A directional economic environmental distance function. <i>European Journal of Operational Research</i> , 2016, 250, 314-327.	5.7	31
22	Air transport liberalization and airport slot allocation: The case of the Northeast Asian transport market. <i>Transportation Research, Part A: Policy and Practice</i> , 2014, 62, 3-19.	4.2	30
23	Regulating inter-firm agreements: The case of airline codesharing in parallel networks. <i>Transportation Research Part B: Methodological</i> , 2016, 84, 31-54.	5.9	30
24	Strategies for managing risk in a changing aviation environment. <i>Journal of Air Transport Management</i> , 2012, 21, 24-35.	4.5	29
25	Presenting DEA graphically. <i>Omega</i> , 2008, 36, 715-729.	5.9	27
26	Measuring the environmental efficiency of the global aviation fleet. <i>Transportation Research Part B: Methodological</i> , 2013, 53, 82-100.	5.9	27
27	Do the selected Trans European transport investments pass the cost benefit test?. <i>Transportation</i> , 2014, 41, 107-132.	4.0	26
28	A solution framework for the multi-mode resource-constrained cross-dock scheduling problem. <i>Omega</i> , 2016, 59, 157-170.	5.9	20
29	PCA-DEA. , 2007, , 139-153.		14
30	The multi-airline p-hub median problem applied to the African aviation market. <i>Transportation Research, Part A: Policy and Practice</i> , 2018, 107, 187-202.	4.2	14
31	The Traffic Police Location and Schedule Assignment Problem. <i>Journal of Multi-Criteria Decision Analysis</i> , 2014, 21, 315-333.	1.9	13
32	Evaluating optimal multi-hub networks in a deregulated aviation market with an application to Western Europe. <i>Transportation Research, Part A: Policy and Practice</i> , 2001, 35, 373-390.	4.2	12
33	Lean management for trafficâ€police enforcement planning. <i>Policing</i> , 2012, 35, 662-686.	1.2	10
34	Effect of open skies in the Middle East region. <i>Transportation Research, Part A: Policy and Practice</i> , 2005, 39, 878-894.	4.2	9
35	High-Speed Rail & Air Transport Competition: Game Engineering as Tool for Cost-Benefit Analysis. <i>SSRN Electronic Journal</i> , 0, , .	0.4	9
36	The Impact of Competition and Consumer Preferences on the Location Choices of Multinational Enterprises. <i>Global Strategy Journal</i> , 2015, 5, 278-302.	7.4	9

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37	ACCHANGE: Building economic models to analyse the performance of air navigation service providers. <i>Journal of Air Transport Management</i> , 2016, 56, 19-27.	4.5	9
38	Psychological Safety in Aviation New Product Development Teams: Case Study of 737 MAX Airplane. <i>Sustainability</i> , 2020, 12, 8994.	3.2	8
39	Do the Selected Trans European Transport Investments Pass the Cost Benefit Test?. <i>SSRN Electronic Journal</i> , 0, , .	0.4	8
40	The value of a marginal change in capacity at congested airports. <i>Transportation Research, Part A: Policy and Practice</i> , 2018, 114, 154-167.	4.2	6
41	The impact of specialization, ownership, competition and regulation on efficiency: a case study of Indian seaports. <i>Maritime Economics and Logistics</i> , 2022, 24, 507-536.	4.0	6
42	Internalization choices under competition: A game theoretic approach. <i>Global Strategy Journal</i> , 2021, 11, 109-122.	7.4	5
43	Introduction to special issue of <i>Transportation Research Part B Modelling non-urban transport investment and pricing</i> . <i>Transportation Research Part B: Methodological</i> , 2010, 44, 791-794.	5.9	4
44	Motivating air navigation service provider performance. <i>Transportation Research, Part A: Policy and Practice</i> , 2020, 132, 1053-1069.	4.2	4
45	Government and company contracts: The effect on service and prices in international airline markets. <i>Economics of Transportation</i> , 2015, 4, 166-177.	2.3	3
46	Competition in Congested Service Networks with Application to Air Traffic Control Provision in Europe. <i>Management Science</i> , 2022, 68, 2751-2784.	4.1	3
47	Ranking Methods Within Data Envelopment Analysis. , 2019, , 189-224.		1
48	Lean Management for Traffic Police Enforcement Planning. <i>Advances in Police Theory and Practice</i> , 2015, , 39-62.	0.1	0
49	An auction framework for assessing the tendering of subsidised routes in air transportation. <i>Transportation Research, Part A: Policy and Practice</i> , 2022, 159, 320-337.	4.2	0