Nelson A Uhan

List of Publications by Year
in descending order

17 papers	**854** citations	**9** h-index

1040056

996975

15 g-index	

18 all docs	**18** docs citations	**18** times ranked	**714** citing authors

#	Article	IF	Citations
1	Acyclic Mechanism Design for Freight Consolidation. Transportation Science, 2022, 56, 571-584.	4.4	1
2	Computing payoff allocations in the approximate core of linear programming games in a privacy-preserving manner. Operations Research Letters, 2022, 50, 64-71.	0.7	0
3	Equilibrium strategies for multiple interdictors on a common network. European Journal of Operational Research, 2021, 288, 523-538.	5.7	4
4	Cost-sharing mechanism design for ride-sharing. Transportation Research Part B: Methodological, 2021, 150, 410-434.	5.9	13
5	Linear Programming Models: Identifying Common Errors in Engineering Students' Work with Complex Word Problems. International Journal of Science and Mathematics Education, 2020, 18, 635-655.	2.5	9
6	Moulin mechanism design for freight consolidation. Transportation Research Part B: Methodological, 2018, 116, 141-162.	5.9	8
7	Dynamic linear programming games with risk-averse players. Mathematical Programming, 2017, 163, 25-56.	2.4	8
8	Scheduling on a single machine under time-of-use electricity tariffs. Annals of Operations Research, 2016, 238, 199-227.	4.1	98
9	Stochastic linear programming games with concave preferences. European Journal of Operational Research, 2015, 243, 637-646.	5.7	12
10	The complexity of egalitarian mechanisms for linear programming games. Operations Research Letters, 2014, 42, 76-81.	0.7	0
11	Dynamic cost allocation for economic lot sizing games. Operations Research Letters, 2014, 42, 82-84.	0.7	15
12	Flow shop scheduling with peak power consumption constraints. Annals of Operations Research, 2013, 206, 115-145.	4.1	154
13	Approximating the least core value and least core of cooperative games with supermodular costs. Discrete Optimization, 2013, 10, 163-180.	0.9	34
14	Technical Note—On Traveling Salesman Games with Asymmetric Costs. Operations Research, 2013, 61, 1429-1434.	1.9	8
15	A primal–dual algorithm for computing a cost allocation in the core of economic lot-sizing games. Operations Research Letters, 2012, 40, 453-458.	0.7	9
16	A new approach to scheduling in manufacturing for power consumption and carbon footprint reduction. Journal of Manufacturing Systems, 2011, 30, 234-240.	13.9	465
17	Sharing Supermodular Costs. Operations Research, 2010, 58, 1051-1056.	1.9	16