

Yongjun Li

List of Publications by Year in descending order

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41
papers

1,450
citations

304743

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h-index

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37
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41
all docs

41
docs citations

41
times ranked

732
citing authors

#	ARTICLE	IF	CITATIONS
1	Dominance and ranking interval in DEA parallel production systems. <i>OR Spectrum</i> , 2022, 44, 649-675.	3.4	2
2	Provincial production and pollution treatment performance in China based on a two-stage eco-inefficiency approach with undesirable intermediate outputs. <i>Journal of Cleaner Production</i> , 2022, 331, 130016.	9.3	6
3	Performance evaluation of two-stage network structures with fixed-sum outputs: An application to the 2018winter Olympic Games. <i>Omega</i> , 2021, 102, 102342.	5.9	16
4	A DEA-based incentive approach for allocating common revenues or fixed costs. <i>European Journal of Operational Research</i> , 2021, 292, 675-686.	5.7	27
5	Efficiency intervals, rank intervals and dominance relations of decision-making units with fixed-sum outputs. <i>European Journal of Operational Research</i> , 2021, 292, 238-249.	5.7	16
6	Solving data envelopment analysis models with sum-of-fractional objectives: a global optimal approach based on the multiparametric disaggregation technique. <i>Annals of Operations Research</i> , 2021, 304, 453-480.	4.1	1
7	Provincial carbon emission performance analysis in China based on a Malmquist data envelopment analysis approach with fixed-sum undesirable outputs. <i>Annals of Operations Research</i> , 2021, 304, 233-261.	4.1	32
8	Social sustainability of regional transportation: An assessment framework with application to EU road transport. <i>Socio-Economic Planning Sciences</i> , 2021, 78, 101088.	5.0	19
9	Evaluating performance of super-efficiency models in ranking efficient decision-making units based on Monte Carlo simulations. <i>Annals of Operations Research</i> , 2021, 305, 273-323.	4.1	3
10	Variations on the theme of slacks-based measure of efficiency: Convex hull-based algorithms. <i>Computers and Industrial Engineering</i> , 2021, 159, 107474.	6.3	5
11	Ranking intervals for two-stage production systems. <i>Journal of the Operational Research Society</i> , 2020, 71, 209-224.	3.4	10
12	Carbon emission abatement quota allocation in Chinese manufacturing industries: An integrated cooperative game data envelopment analysis approach. <i>Journal of the Operational Research Society</i> , 2020, 71, 1259-1288.	3.4	41
13	Allocating common costs of multinational companies based on arm's length principle and Nash non-cooperative game. <i>European Journal of Operational Research</i> , 2020, 283, 1002-1010.	5.7	15
14	Sustainability assessment of inland transportation in China: A triple bottom line-based network DEA approach. <i>Transportation Research, Part D: Transport and Environment</i> , 2020, 80, 102258.	6.8	82
15	Allocating the fixed cost: an approach based on data envelopment analysis and cooperative game. <i>Annals of Operations Research</i> , 2019, 274, 373-394.	4.1	38
16	An alternative approach to decompose the potential gains from mergers. <i>Journal of the Operational Research Society</i> , 2018, 69, 1793-1802.	3.4	24
17	A variation of two-stage SBM with leader-follower structure: an application to Chinese commercial banks. <i>Journal of the Operational Research Society</i> , 2018, 69, 840-848.	3.4	11
18	Environmental performance evaluation of Chinese industrial systems: a network SBM approach. <i>Journal of the Operational Research Society</i> , 2018, 69, 825-839.	3.4	51

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19	Efficiency Evaluation of Water Consumption in a Chinese Province-Level Region Based on Data Envelopment Analysis. <i>Water (Switzerland)</i> , 2018, 10, 793.	2.7	19
20	Estimation of potential gains from bank mergers: A novel two-stage cost efficiency DEA model. <i>Journal of the Operational Research Society</i> , 2017, 68, 1045-1055.	3.4	60
21	Variable selection in data envelopment analysis via Akaike's information criteria. <i>Annals of Operations Research</i> , 2017, 253, 453-476.	4.1	26
22	Determining common weights in data envelopment analysis based on the satisfaction degree. <i>Journal of the Operational Research Society</i> , 2016, 67, 1446-1458.	3.4	31
23	Allocating fixed costs with considering the return to scale: A DEA approach. <i>Journal of Systems Science and Complexity</i> , 2016, 29, 1320-1341.	2.8	15
24	Super efficiency evaluation using a common platform on a cooperative game. <i>European Journal of Operational Research</i> , 2016, 255, 884-892.	5.7	30
25	Frontier projection and efficiency decomposition in two-stage processes with slacks-based measures. <i>European Journal of Operational Research</i> , 2016, 250, 543-554.	5.7	50
26	Performance evaluation of participating nations at the 2012 London Summer Olympics by a two-stage data envelopment analysis. <i>European Journal of Operational Research</i> , 2015, 243, 964-973.	5.7	69
27	Measuring Olympics achievements based on a parallel DEA approach. <i>Annals of Operations Research</i> , 2015, 226, 379-396.	4.1	39
28	Efficiency ranking with common set of weights based on data envelopment analysis and satisfaction degree. <i>International Journal of Information and Decision Sciences</i> , 2014, 6, 354.	0.1	3
29	Allocating Tradable Emissions Permits Based on the Proportional Allocation Concept to Achieve a Low-Carbon Economy. <i>Mathematical Problems in Engineering</i> , 2014, 2014, 1-8.	1.1	6
30	Increasing the Discriminatory Power of DEA Using Shannon's Entropy. <i>Entropy</i> , 2014, 16, 1571-1585.	2.2	41
31	An equilibrium efficiency frontier data envelopment analysis approach for evaluating decision-making units with fixed-sum outputs. <i>European Journal of Operational Research</i> , 2014, 239, 479-489.	5.7	58
32	Proportional sharing and DEA in allocating the fixed cost. <i>Applied Mathematics and Computation</i> , 2013, 219, 6580-6590.	2.2	49
33	Allocating a fixed cost based on data envelopment analysis and satisfaction degree. <i>Omega</i> , 2013, 41, 55-60.	5.9	96
34	Allocating the Subsidy Among Urban Public Transport Enterprises for Good Performance and Low Carbon Transportation: An Application of DEA. , 2013, , 59-65.		3
35	Investigate the relationship between the super-efficiency and fixed input in the presence of infeasibility. , 2013, , .		2
36	DEA models for extended two-stage network structures. <i>Omega</i> , 2012, 40, 611-618.	5.9	207

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37	DEA Models for the Efficiency Evaluation of System Composed of Parallel Subsystems. American Journal of Operations Research, 2011, 01, 284-292.	0.5	0
38	A Shapley value index on the importance of variables in DEA models. Expert Systems With Applications, 2010, 37, 6287-6292.	7.6	28
39	Allocating the fixed cost as a complement of other cost inputs: A DEA approach. European Journal of Operational Research, 2009, 197, 389-401.	5.7	107
40	Increasing the discriminatory power of DEA in the presence of the undesirable outputs and large dimensionality of data sets with PCA. Expert Systems With Applications, 2009, 36, 5895-5899.	7.6	55
41	Models for measuring and benchmarking olympics achievements. Omega, 2008, 36, 933-940.	5.9	57