

Edward James Anderson

List of Publications by Year in descending order

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59
papers

1,633
citations

331538

21
h-index

315616

38
g-index

74
all docs

74
docs citations

74
times ranked

1004
citing authors

#	ARTICLE	IF	CITATIONS
1	Capacity Games with Supply Function Competition. <i>Operations Research</i> , 2022, 70, 1969-1983.	1.2	3
2	Improving Sample Average Approximation Using Distributional Robustness. <i>INFORMS Journal on Optimization</i> , 2022, 4, 90-124.	0.9	4
3	Varying confidence levels for CVaR risk measures and minimax limits. <i>Mathematical Programming</i> , 2020, 180, 327-370.	1.6	7
4	Buyer's optimal information revelation strategy in procurement auctions. <i>European Journal of Operational Research</i> , 2020, 283, 1011-1025.	3.5	4
5	A Simple Estimator of Two-Dimensional Copulas, with Applications ¹ . <i>Oxford Bulletin of Economics and Statistics</i> , 2020, 82, 1375-1412.	0.9	0
6	When can we improve on sample average approximation for stochastic optimization?. <i>Operations Research Letters</i> , 2020, 48, 566-572.	0.5	2
7	Achieving Efficiency in Capacity Procurement. <i>Foundations and Trends in Technology, Information and Operations Management</i> , 2020, 14, 138-154.	0.4	0
8	Contract design in agriculture supply chains with random yield. <i>European Journal of Operational Research</i> , 2019, 277, 1072-1082.	3.5	57
9	Forward Commodity Trading with Private Information. <i>Operations Research</i> , 2019, 67, 58-71.	1.2	6
10	Price instability in multi-unit auctions. <i>Journal of Economic Theory</i> , 2018, 175, 318-341.	0.5	10
11	Supplier Competition with Option Contracts for Discrete Blocks of Capacity. <i>Operations Research</i> , 2017, 65, 952-967.	1.2	34
12	Preface to the Special Issue on Information and Decisions in Social and Economic Networks. <i>Operations Research</i> , 2016, 64, 561-563.	1.2	0
13	The Timing of Capacity Investment with Lead Times: When Do Firms Act in Unison?. <i>Production and Operations Management</i> , 2015, 24, 21-41.	2.1	16
14	Competition through capacity investment under asymmetric existing capacities and costs. <i>European Journal of Operational Research</i> , 2014, 237, 217-230.	3.5	12
15	On the existence of supply function equilibria. <i>Mathematical Programming</i> , 2013, 140, 323-349.	1.6	24
16	Mixed strategies in discriminatory divisible-good auctions. <i>RAND Journal of Economics</i> , 2013, 44, 1-32.	1.3	27
17	Ranking Games and Gambling: When to Quit When You're Ahead. <i>Operations Research</i> , 2012, 60, 1229-1244.	1.2	5
18	Asymmetric Supply Function Equilibria with Forward Contracts. <i>Journal of Optimization Theory and Applications</i> , 2012, 152, 198-224.	0.8	9

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19	WHAT DRIVES THE CHOICE OF A THIRD-PARTY LOGISTICS PROVIDER?. Journal of Supply Chain Management, 2011, 47, 97-115.	7.2	88
20	Implicit collusion and individual market power in electricity markets. European Journal of Operational Research, 2011, 211, 403-414.	3.5	39
21	A new model for cycles in retail petrol prices. European Journal of Operational Research, 2011, 210, 436-447.	3.5	6
22	Price competition with integrated and decentralized supply chains. European Journal of Operational Research, 2010, 200, 227-234.	3.5	154
23	Modeling Implicit Collusion Using Coevolution. Operations Research, 2009, 57, 439-455.	1.2	26
24	Forward contracts and market power in an electricity market. International Journal of Industrial Organization, 2008, 26, 679-694.	0.6	47
25	Finding Supply Function Equilibria with Asymmetric Firms. Operations Research, 2008, 56, 697-711.	1.2	66
26	Erratumâ€”A Contract and Balancing Mechanism for Sharing Capacity in a Communication Network. Management Science, 2007, 53, 1029-1031.	2.4	1
27	Forward contracts in electricity markets: The Australian experience. Energy Policy, 2007, 35, 3089-3103.	4.2	71
28	Modelling the effects of interconnection between electricity markets subject to uncertainty. Mathematical Methods of Operations Research, 2007, 65, 1-26.	0.4	4
29	A Contract and Balancing Mechanism for Sharing Capacity in a Communication Network. Management Science, 2006, 52, 39-53.	2.4	27
30	Optimal Supply Functions in Electricity Markets with Option Contracts and Non-smooth Costs. Mathematical Methods of Operations Research, 2006, 63, 387-411.	0.4	16
31	Supply Function Equilibrium in Electricity Spot Markets with Contracts and Price Caps. Journal of Optimization Theory and Applications, 2005, 124, 257-283.	0.8	38
32	ϵ -Optimal Bidding in an Electricity Market with Discontinuous Market Distribution Function. SIAM Journal on Control and Optimization, 2005, 44, 1391-1418.	1.1	8
33	Online Scheduling of a Single Machine to Minimize Total Weighted Completion Time. Mathematics of Operations Research, 2004, 29, 686-697.	0.8	78
34	Nash equilibria in electricity markets with discrete prices. Mathematical Methods of Operations Research, 2004, 60, 215-238.	0.4	17
35	Estimation of Electricity Market Distribution Functions. Annals of Operations Research, 2003, 121, 21-32.	2.6	13
36	Using Supply Functions for Offering Generation into an Electricity Market. Operations Research, 2002, 50, 477-489.	1.2	96

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37	Optimal Offer Construction in Electricity Markets. Mathematics of Operations Research, 2002, 27, 82-100.	0.8	114
38	Markov chain modelling of the solution surface in local search. Journal of the Operational Research Society, 2002, 53, 630-636.	2.1	5
39	A Direct Search Algorithm for Optimization with Noisy Function Evaluations. SIAM Journal on Optimization, 2001, 11, 837-857.	1.2	34
40	Two Dimensional Rendezvous Search. Operations Research, 2001, 49, 107-118.	1.2	92
41	Simplex-Like Trajectories on Quasi-Polyhedral Sets. Mathematics of Operations Research, 2001, 26, 147-162.	0.8	21
42	Locally polyhedral linear inequality systems. Linear Algebra and Its Applications, 1998, 270, 231-253.	0.4	18
43	Mechanisms for local search. European Journal of Operational Research, 1996, 88, 139-151.	3.5	16
44	Continuous linear complementarity problem. Journal of Optimization Theory and Applications, 1993, 77, 233-256.	0.8	0
45	The continuous complementarity problem. Optimization, 1991, 22, 419-426.	1.0	7
46	Testing Feasibility in a Lot Scheduling Problem. Operations Research, 1990, 38, 1079-1088.	1.2	8
47	The search game on a network with immobile hider. Networks, 1990, 20, 817-844.	1.6	26
48	Search in a Maze. Probability in the Engineering and Informational Sciences, 1990, 4, 311-318.	0.6	13
49	The capacity problem. Optimization, 1989, 20, 725-742.	1.0	12
50	Service levels in single-stage MRP systems with demand uncertainty. Engineering Costs and Production Economics, 1989, 17, 125-133.	0.2	8
51	An extension of the simplex algorithm for semi-infinite linear programming. Mathematical Programming, 1989, 44, 247-269.	1.6	41
52	A continuous-time network simplex algorithm. Networks, 1989, 19, 395-425.	1.6	45
53	A corrected proof of a result of Grinold. Journal of Mathematical Analysis and Applications, 1984, 99, 123-126.	0.5	0
54	Duality and an Algorithm for a Class of Continuous Transportation Problems. Mathematics of Operations Research, 1984, 9, 222-231.	0.8	19

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55	A review of duality theory for linear programming over topological vector spaces. Journal of Mathematical Analysis and Applications, 1983, 97, 380-392.	0.5	16
56	A Class of Continuous Network Flow Problems. Mathematics of Operations Research, 1982, 7, 501-514.	0.8	49
57	A counterexample to a conjecture on optimal list ordering. Journal of Applied Probability, 1982, 19, 730-732.	0.4	16
58	A new continuous model for job-shop scheduling. International Journal of Systems Science, 1981, 12, 1469-1475.	3.7	48
59	Mazes: Search games on unknown networks. Networks, 1981, 11, 393-397.	1.6	2