

Dylan Jones

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

1,139
citations

623188

14
h-index

676716

22
g-index

23
all docs

23
docs citations

23
times ranked

1001
citing authors

#	ARTICLE	IF	CITATIONS
1	Goal programming for decision making: An overview of the current state-of-the-art. European Journal of Operational Research, 1998, 111, 569-581.	3.5	503
2	Practical Goal Programming. Profiles in Operations Research, 2010, , .	0.3	185
3	Optimisation of maintenance routing and scheduling for offshore wind farms. European Journal of Operational Research, 2017, 256, 76-89.	3.5	136
4	A practical weight sensitivity algorithm for goal and multiple objective programming. European Journal of Operational Research, 2011, 213, 238-245.	3.5	48
5	A cross-European efficiency assessment of offshore wind farms: A DEA approach. Renewable Energy, 2020, 151, 1186-1195.	4.3	43
6	Simulation-based optimisation for stochastic maintenance routing in an offshore wind farm. European Journal of Operational Research, 2021, 289, 912-926.	3.5	29
7	Bi-objective optimisation model for installation scheduling in offshore wind farms. Computers and Operations Research, 2017, 78, 393-407.	2.4	27
8	Goal programming models with interval coefficients for the sustainable selection of marine renewable energy projects in the UK. European Journal of Operational Research, 2021, 293, 748-760.	3.5	26
9	Multi-objective biased randomised iterated greedy for robust permutation flow shop scheduling problem under disturbances. Journal of the Operational Research Society, 2020, 71, 1847-1859.	2.1	22
10	Incorporating additional meta-objectives into the extended lexicographic goal programming framework. European Journal of Operational Research, 2013, 227, 343-349.	3.5	18
11	An extended goal programming methodology for analysis of a network encompassing multiple objectives and stakeholders. European Journal of Operational Research, 2016, 255, 845-855.	3.5	17
12	A Review of Goal Programming. Profiles in Operations Research, 2016, , 903-926.	0.3	17
13	Formulation and solution of a two-stage capacitated facility location problem with multilevel capacities. Annals of Operations Research, 2019, 272, 41-67.	2.6	17
14	An optimisation model for scheduling the decommissioning of an offshore wind farm. OR Spectrum, 2019, 41, 513-548.	2.1	15
15	Advances and New Orientations in Goal Programming. Multiple Criteria Decision Making, 2019, , 231-246.	0.6	8
16	Optimal Bed Allocation in Hospitals. Lecture Notes in Economics and Mathematical Systems, 2009, , 253-265.	0.3	6
17	Multi-objective Particle Swarm Optimisation for Robust Dynamic Scheduling in a Permutation Flow Shop. Advances in Intelligent Systems and Computing, 2017, , 498-507.	0.5	5
18	A Hybrid Multi-Criteria Methodology for Solving the Sustainable Dispatch Problem. Sustainability, 2020, 12, 6780.	1.6	4

#	ARTICLE	IF	CITATIONS
19	Multiple Criteria Model for Allocating New Medical Robotic Devices to Treatment Centres. European Journal of Operational Research, 2021, , .	3.5	4
20	Robustness of weighted goal programming models: an analytical measure and its application to offshore wind-farm site selection in United Kingdom. Annals of Operations Research, 2018, 267, 65-79.	2.6	3
21	Bi-objective load balancing multiple allocation hub location: a compromise programming approach. Annals of Operations Research, 2021, 296, 363-406.	2.6	3
22	Comments on properties of the minmax solutions in goal programming â€“ a reply. European Journal of Operational Research, 2001, 131, 685-686.	3.5	2
23	Encompassing statistically unquantifiable randomness in goal programming: an application to portfolio selection. Operational Research, 2022, 22, 5685-5706.	1.3	1