

# AndrÃ© Bergsten Mendes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5868941/publications.pdf>

Version: 2024-02-01

13  
papers

265  
citations

1040056

9  
h-index

1281871

11  
g-index

13  
all docs

13  
docs citations

13  
times ranked

220  
citing authors

#	ARTICLE	IF	CITATIONS
1	Minimizing earliness and tardiness penalties in a single-machine problem with a common due date. <i>European Journal of Operational Research</i> , 2005, 160, 190-201.	5.7	85
2	Modelling of integrated vehicle scheduling and container storage problems in unloading process at an automated container terminal. <i>Computers and Industrial Engineering</i> , 2016, 94, 32-44.	6.3	66
3	Experimental salt cavern in offshore ultra-deep water and well design evaluation for CO2 abatement. <i>International Journal of Mining Science and Technology</i> , 2019, 29, 641-656.	10.3	23
4	Technology readiness assessment of ultra-deep salt caverns for carbon capture and storage in Brazil. <i>International Journal of Greenhouse Gas Control</i> , 2020, 99, 103083.	4.6	19
5	Integrating berth allocation decisions in a fleet composition and periodic routing problem of platform supply vessels. <i>European Journal of Operational Research</i> , 2019, 275, 334-346.	5.7	17
6	Exact and heuristic algorithms for the fleet composition and periodic routing problem of offshore supply vessels with berth allocation decisions. <i>European Journal of Operational Research</i> , 2021, 295, 908-923.	5.7	17
7	Column Generation for a Multitrip Vehicle Routing Problem with Time Windows, Driver Work Hours, and Heterogeneous Fleet. <i>Mathematical Problems in Engineering</i> , 2013, 2013, 1-13.	1.1	14
8	A heuristic approach to stowing general cargo into platform supply vessels. <i>Journal of the Operational Research Society</i> , 2016, 67, 148-158.	3.4	11
9	Iterated local search for the placement of wildland fire suppression resources. <i>European Journal of Operational Research</i> , 2023, 304, 887-900.	5.7	9
10	Critical Success Factors of the Brazilian Offshore Support Vessel Industry: A Flexible Systems Approach. <i>Global Journal of Flexible Systems Management</i> , 2020, 21, 33-48.	6.3	3
11	Constructive Heuristics for Project Scheduling Resource Availability Cost Problem with Tardiness. <i>Journal of Construction Engineering and Management - ASCE</i> , 2018, 144, 04018074.	3.8	1
12	Application of Multi-Attribute Value Theory to Improve Cargo Delivery Planning in Disaster Aftermath. <i>Mathematical Problems in Engineering</i> , 2017, 2017, 1-12.	1.1	0
13	A Greedy Heuristic for the Vehicle Routing Problem with Time Windows, Synchronization Constraints and Heterogeneous Fleet. <i>Lecture Notes in Computer Science</i> , 2019, , 265-280.	1.3	0