Maria Flavia Monaco

List of Publications by Year
in descending order

16 papers	589 citations	759233 12 h-index	1058476 14 g-index
17 all docs	17 docs citations	17 times ranked	457 citing authors

#	Article	IF	Citations
1	A Lagrangian heuristics for the truck scheduling problem in multi-door, multi-product Cross-Docking with constant processing time. Omega, 2021, 101, 102255.	5.9	19
2	Agent-based simulation for the evaluation of a new dispatching model for the straddle carrier pooling problem. Simulation, 2015, 91, 181-202.	1.8	17
3	The Terminal-Oriented Ship Stowage Planning Problem. European Journal of Operational Research, 2014, 239, 256-265.	5.7	59
4	Quay crane scheduling with time windows, one-way and spatial constraints. International Journal of Shipping and Transport Logistics, 2011, 3, 454.	0.5	25
5	Repulsive Assignment Problem. Journal of Optimization Theory and Applications, 2010, 144, 255-273.	1.5	0
6	Operations Research for the management of a transhipment container terminal: The Gioia Tauro case. Maritime Economics and Logistics, 2009, 11, 7-35.	4.0	31
7	Piecewise linear approximations in nonconvex nonsmooth optimization. Numerische Mathematik, 2009, 113, 73-88.	1.9	12
8	A column generation heuristic for a dynamic generalized assignment problem. Computers and Operations Research, 2009, 36, 2670-2681.	4.0	37
9	Some observations about the extreme points of the Generalized Cardinality-Constrained Shortest Path Problem polytope. Optimization Letters, 2008, 2, 577-585.	1.6	2
10	The Berth Allocation Problem: A Strong Formulation Solved by a Lagrangean Approach. Transportation Science, 2007, 41, 265-280.	4.4	128
11	A tabu search heuristic for the quay crane scheduling problem. Journal of Scheduling, 2007, 10, 327-336.	1.9	143
12	Human resources management at a marine container terminal. European Journal of Operational Research, 2004, 156, 769-781.	5.7	44
13	The Newton direction and the cutting plane. European Journal of Operational Research, 1994, 73, 172-174.	5.7	0
14	Nonsmooth optimization methods for parallel decomposition of multicommodity flow problems. Annals of Operations Research, 1993, 44, 299-311.	4.1	4
15	Quadratic Approximations in Convex Nondifferentiable Optimization. SIAM Journal on Control and Optimization, 1991, 29, 58-70.	2.1	14
16	A bundle type approach to the unconstrained minimization of convex nonsmooth functions. Mathematical Programming, 1982, 23, 216-226.	2.4	54