Marcello Sammarra

List of Publications by Citations

14 papers	379 citations	8 h-index	15 g-index
15 ext. papers	436 ext. citations	2.4 avg, IF	3.59 L-index

#	Paper	IF	Citations
14	A tabu search heuristic for the quay crane scheduling problem. *Journal of Scheduling*, **2007**, 10, 327-336	1.6	115
13	The Berth Allocation Problem: A Strong Formulation Solved by a Lagrangean Approach. *Transportation Science*, **2007**, 41, 265-280	4.4	98
12	The Terminal-Oriented Ship Stowage Planning Problem. *European Journal of Operational Research*, **2014**, 239, 256-265	5.6	47
11	A column generation heuristic for a dynamic generalized assignment problem. *Computers and Operations Research*, **2009**, 36, 2670-2681	4.6	33
10	Operations Research for the management of a transhipment container terminal: The Gioia Tauro case. *Maritime Economics and Logistics*, **2009**, 11, 7-35	2.6	27
9	Quay crane scheduling with time windows, one-way and spatial constraints. *International Journal of Shipping and Transport Logistics*, **2011**, 3, 454	1	23
8	Agent-based simulation for the evaluation of a new dispatching model for the straddle carrier pooling problem. *Simulation*, **2015**, 91, 181-202	1.2	15
7	A Lagrangian heuristics for the truck scheduling problem in multi-door, multi-product Cross-Docking with constant processing time. *Omega*, **2021**, 101, 102255	7.2	9
6	Truck synchronization at single door cross-docking terminals. *OR Spectrum*, **2018**, 40, 395-447	1.9	8
5	Some observations about the extreme points of the Generalized Cardinality-Constrained Shortest Path Problem polytope. *Optimization Letters*, **2008**, 2, 577-585	1.1	2
4	Managing loading and discharging operations at cross-docking terminals. *Procedia Manufacturing*, **2020**, 42, 475-482	1.5	1
3	A Decomposition-Based Heuristic for the Truck Scheduling Problem in a Cross-Docking Terminal. *AIRO Springer Series*, **2018**, 265-273	0.3	1
2	A New Formulation of the Single Door Truck Scheduling Problem. *AIRO Springer Series*, **2019**, 291-301	0.3	
1	Skipping the Storage Phase in Container Transshipment Operations. *Lecture Notes in Computer Science*, **2018**, 207-221	0.9	