Pierre Hosteins

List of Publications by Year
in descending order

16	229	1163065 8	996954 15
papers	citations	h-index	g-index

16	16	16	135
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A general Evolutionary Framework for different classes of Critical Node Problems. Engineering Applications of Artificial Intelligence, 2016, 55, 128-145.	8.1	52
2	Local search metaheuristics for the critical node problem. Networks, 2016, 67, 209-221.	2.7	42
3	Hybrid constructive heuristics for the critical node problem. Annals of Operations Research, 2016, 238, 637-649.	4.1	34
4	A bi-objective model for the single-machine scheduling problem with rejection cost and total tardiness minimization. Computers and Operations Research, 2019, 102, 130-140.	4.0	24
5	VNS solutions for the Critical Node Problem. Electronic Notes in Discrete Mathematics, 2015, 47, 37-44.	0.4	15
6	Polynomial and pseudo-polynomial time algorithms for different classes of the Distance Critical Node Problem. Discrete Applied Mathematics, 2019, 253, 103-121.	0.9	14
7	A Branch-and-Bound Algorithm for the Prize-Collecting Single-Machine Scheduling Problem with Deadlines and Total Tardiness Minimization. INFORMS Journal on Computing, 2018, 30, 168-180.	1.7	11
8	Simple but effective heuristics for the 2-constraint bin packing problem. Journal of Heuristics, 2018, 24, 345-357.	1.4	9
9	A Genetic Algorithm for a class of Critical Node Problems. Electronic Notes in Discrete Mathematics, 2016, 52, 359-366.	0.4	8
10	A preliminary analysis of the Distance Based Critical Node Problem. Electronic Notes in Discrete Mathematics, 2016, 55, 25-28.	0.4	5
11	A compact mixed integer linear formulation for safe set problems. Optimization Letters, 2020, 14, 2127-2148.	1.6	5
12	Optimal selection of contracts and work shifts in multi-skill call centers. EURO Journal on Computational Optimization, 2014, 2, 247-277.	2.4	3
13	The stochastic critical node problem over trees. Networks, 2020, 76, 381-401.	2.7	3
14	Complexity of the multilevel critical node problem. Journal of Computer and System Sciences, 2022, 127, 122-145.	1.2	2
15	The Prize-collecting Scheduling Problem with Deadlines. Electronic Notes in Discrete Mathematics, 2016, 55, 57-60.	0.4	1
16	The Connected Critical Node Problem. Theoretical Computer Science, 2022, 923, 235-255.	0.9	1