Gonzalo MuÃ±oz

List of Publications by Year
in descending order

		1937685	1588992
15 papers	**93** citations	**4** h-index	**8** g-index
16 all docs	**16** docs citations	**16** times ranked	**88** citing authors

#	Article	IF	Citations
1	A study of the Bienstockâ€"Zuckerberg algorithm: applications in mining and resource constrained project scheduling. Computational Optimization and Applications, 2018, 69, 501-534.	1.6	25
2	Outer-product-free sets for polynomial optimization and oracle-based cuts. Mathematical Programming, 2020, 183, 105-148.	2.4	16
3	Maximal Quadratic-Free Sets. Lecture Notes in Computer Science, 2020, , 307-321.	1.3	11
4	Approximate method for AC transmission switching based on a simple relaxation for ACOPF problems. , 2015, , .		8
5	Intersection Cuts for Polynomial Optimization. Lecture Notes in Computer Science, 2019, , 72-87.	1.3	6
6	Robust linear control of storage in transmission systems, and extensions to robust network control problems. , 2017, , .		5
7	On the implementation and strengthening of intersection cuts for QCQPs. Mathematical Programming, 2023, 197, 549-586.	2.4	5
8	Maximal quadratic-free sets. Mathematical Programming, 2022, 192, 229-270.	2.4	4
9	New limits of treewidth-based tractability in optimization. Mathematical Programming, 2022, 191, 559-594.	2.4	3
10	Robust optimization of power network operation: storage devices and the role of forecast errors in renewable energies. Studies in Computational Intelligence, 2017, , 809-820.	0.9	2
11	On generalized surrogate duality in mixed-integer nonlinear programming. Mathematical Programming, 2022, 192, 89-118.	2.4	2
12	On Generalized Surrogate Duality in Mixed-Integer Nonlinear Programming. Lecture Notes in Computer Science, 2020, , 322-337.	1.3	1
13	Convex envelopes for ray-concave functions. Optimization Letters, 0, , 1.	1.6	1
14	Cutting Plane Generation through Sparse Principal Component Analysis. SIAM Journal on Optimization, 2022, 32, 1319-1343.	2.0	1
15	Exact reliability optimization for seriesâ€parallel graphs using convex envelopes. Networks, 0, , .	2.7	0