Haoxiang Yang

List of Publications by Year
in descending order

		1936888	1872312
10 papers	**68** citations	**4** h-index	**6** g-index
12 all docs	**12** docs citations	**12** times ranked	**58** citing authors

#	Article	IF	Citations
1	Improving the resilience of power grids against typhoons with data‐driven spatial distributionally robust optimization. Risk Analysis, 2023, 43, 979-993.	1.5	2
2	Optimizing diesel fuel supply chain operations to mitigate power outages for hurricane relief. IISE Transactions, 2022, 54, 936-949.	1.6	4
3	Optimal power flow under stochastic N-1 disruptions in electric transmission grids. Electric Power Systems Research, 2022, 212, 108290.	2.1	0
4	Robust Optimization for Electricity Generation. INFORMS Journal on Computing, 2021, 33, 336-351.	1.0	10
5	Design of COVID-19 staged alert systems to ensure healthcare capacity with minimal closures. Nature Communications, 2021, 12, 3767.	5.8	27
6	Optimal power flow in distribution networks under stochastic $N-1$ disruptions. Electric Power Systems Research, 2020, 189, 106689.	2.1	9
7	Analyzing client behavior in a syringe exchange program. IISE Transactions on Healthcare Systems Engineering, 2020, 10, 142-157.	1.2	0
8	Resolving Age-Related Differences in Working Memory: Equating Perception and Attention Makes Older Adults Remember as Well as Younger Adults. Experimental Aging Research, 2019, 45, 120-134.	0.6	9
9	Optimal crashing of an activity network with disruptions. Mathematical Programming, 0, , 1.	1.6	0
10	Optimal Power Flow in Distribution Networks Under N – 1 Disruptions: A Multistage Stochastic Programming Approach. INFORMS Journal on Computing, 0, , .	1.0	3