

# Yong Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6627524/publications.pdf>

Version: 2024-02-01

12  
papers

564  
citations

1040056

9  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

549  
citing authors

#	ARTICLE	IF	CITATIONS
1	Time-of-use based electricity demand response for sustainable manufacturing systems. <i>Energy</i> , 2013, 63, 233-244.	8.8	172
2	Time-of-use electricity pricing for industrial customers: A survey of U.S. utilities. <i>Applied Energy</i> , 2015, 149, 89-103.	10.1	91
3	Real-time electricity pricing for industrial customers: Survey and case studies in the United States. <i>Applied Energy</i> , 2017, 195, 1023-1037.	10.1	75
4	Risk management and participation planning of electric vehicles in smart grids for demand response. <i>Energy</i> , 2016, 116, 836-850.	8.8	63
5	Critical peak electricity pricing for sustainable manufacturing: Modeling and case studies. <i>Applied Energy</i> , 2016, 175, 40-53.	10.1	41
6	Energy-cost-aware flow shop scheduling considering intermittent renewables, energy storage, and real-time electricity pricing. <i>International Journal of Energy Research</i> , 2018, 42, 3928-3942.	4.5	36
7	Time-of-use based electricity cost of manufacturing systems: Modeling and monotonicity analysis. <i>International Journal of Production Economics</i> , 2014, 156, 246-259.	8.9	35
8	A Novel Modeling Method for Both Steady-State and Transient Analyses of Serial Bernoulli Production Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2015, 45, 97-108.	9.3	21
9	Manufacturing profit maximization under time-varying electricity and labor pricing. <i>Computers and Industrial Engineering</i> , 2017, 104, 23-34.	6.3	13
10	Economic and environmental evaluations of dedicated and residential electric tariffs for plug-in electric vehicles. <i>International Journal of Energy Research</i> , 2018, 42, 542-558.	4.5	6
11	Enhancing dynamic energy network management using a multiagent cloud-fog structure. <i>Renewable and Sustainable Energy Reviews</i> , 2022, 162, 112439.	16.4	6
12	Joint Production and Energy Modeling of Sustainable Manufacturing Systems: Challenges and Methods. , 2014, , .		5