

# Xuetao Xing

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6680403/publications.pdf>

Version: 2024-02-01

8  
papers

295  
citations

1478280

6  
h-index

1719901

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

277  
citing authors

#	ARTICLE	IF	CITATIONS
1	Operation Optimization of Power to Hydrogen and Heat (P2HH) in ADN Coordinated With the District Heating Network. IEEE Transactions on Sustainable Energy, 2019, 10, 1672-1683.	5.9	124
2	Modeling and operation of the power-to-gas system for renewables integration: a review. CSEE Journal of Power and Energy Systems, 2018, 4, 168-178.	1.7	70
3	Model Predictive Control of LPC-Looped Active Distribution Network With High Penetration of Distributed Generation. IEEE Transactions on Sustainable Energy, 2017, 8, 1051-1063.	5.9	51
4	Optimization of hydrogen yield of a high-temperature electrolysis system with coordinated temperature and feed factors at various loading conditions: A model-based study. Applied Energy, 2018, 232, 368-385.	5.1	22
5	Time-Varying Model Predictive Control of a Reversible-SOC Energy-Storage Plant Based on the Linear Parameter-Varying Method. IEEE Transactions on Sustainable Energy, 2020, 11, 1589-1600.	5.9	12
6	Maximum Production Point Tracking of a High-Temperature Power-to-Gas System: A Dynamic-Model-Based Study. IEEE Transactions on Sustainable Energy, 2020, 11, 361-370.	5.9	9
7	Modeling the dynamic electrical behavior of high temperature electrolysis for hydrogen production. , 2017, , .		4
8	Two-stage stochastic programming-based capacity optimization for a high-temperature electrolysis system considering dynamic operation strategies. Journal of Energy Storage, 2021, 40, 102733.	3.9	3