

# Bowen Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/275605/publications.pdf>

Version: 2024-02-01

7  
papers

190  
citations

2258059

3  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

219  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal Routing and Charging of an Electric Vehicle Fleet for High-Efficiency Dynamic Transit Systems. IEEE Transactions on Smart Grid, 2018, 9, 3563-3572.	9.0	141
2	Reliability Analysis of Power Systems Integrated With High-Penetration of Power Converters. IEEE Transactions on Power Systems, 2021, 36, 1998-2009.	6.5	32
3	Reliability Assessment of Converter- Dominated Power Systems Using Variance-Based Global Sensitivity Analysis. IEEE Open Access Journal of Power and Energy, 2021, 8, 248-257.	3.4	12
4	Optimal routing and charging of an Uber-like electric vehicle considering dynamic electricity price and passenger satisfaction. , 2016, , .		2
5	Distance-oriented hierarchical control and ecological driving strategy for HEVs. IET Electrical Systems in Transportation, 2019, 9, 44-52.	2.4	2
6	Reliability interdependencies and causality assessment for a converter-penetrated power system. IET Generation, Transmission and Distribution, 2022, 16, 2547-2558.	2.5	1
7	A simulation platform for energy-efficient dynamic commuter transit using electric vehicles. , 2016, , .		0