

# Sina Zarrabian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11824924/publications.pdf>

Version: 2024-02-01

5  
papers

61  
citations

2258059

3  
h-index

2272923

4  
g-index

6  
all docs

6  
docs citations

6  
times ranked

33  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reinforcement learning approach for congestion management and cascading failure prevention with experimental application. <i>Electric Power Systems Research</i> , 2016, 141, 179-190.	3.6	29
2	Intelligent mitigation of blackout in real-time microgrids: Neural Network Approach. , 2016, , .		19
3	Real-time intelligent control and cascading failure prevention in microgrid systems based on neural network algorithm: an experimental approach. <i>International Journal of Power and Energy Conversion</i> , 2016, 7, 292.	0.3	6
4	Real-Time Smart Grids Control for Preventing Cascading Failures and Blackout using Neural Networks: Experimental Approach for N-1-1 Contingency. <i>International Journal of Emerging Electric Power Systems</i> , 2016, 17, 703-716.	0.8	3
5	Real-Time Cascading Failures Prevention Through MAS Algorithm and Immune System Reinforcement Learning. <i>Electric Power Components and Systems</i> , 2017, 45, 505-519.	1.8	3