

# Lei Chen

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

54

citations

4

h-index

7

g-index

7

ext. papers

92

ext. citations

4.6

avg, IF

2.55

L-index

| # | Paper   | IF   | Citations |
|---|---|------|-----------|
| 6 | Robustness of cyber-physical power systems in cascading failure: Survival of interdependent clusters. <i>International Journal of Electrical Power and Energy Systems</i> , <b>2020</b> , 114, 105374 | 5.1  | 25        |
| 5 | Study on attack paths of cyber attack in cyber-physical power systems. <i>IET Generation, Transmission and Distribution</i> , <b>2020</b> , 14, 2352-2360   | 2.5  | 10        |
| 4 | Optimization on vulnerability analysis and redundancy protection in interdependent networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , <b>2019</b> , 523, 1216-1226              | 3.3  | 7         |
| 3 | Evaluation of cyber-physical power systems in cascading failure: node vulnerability and systems connectivity. <i>IET Generation, Transmission and Distribution</i> , <b>2020</b> , 14, 1197-1206      | 2.5  | 7         |
| 2 | A Virtual Complex Impedance Based $P\text{-}V$ Droop Method for Parallel-Connected Inverters in Low-Voltage AC Microgrids. <i>IEEE Transactions on Industrial Informatics</i> , <b>2020</b> , 1-1     | 11.9 | 3         |
| 1 | Secure Frequency Control of Hybrid Power System Under DoS Attacks via Lie Algebra. <i>IEEE Transactions on Information Forensics and Security</i> , <b>2022</b> , 17, 1172-1184                       | 8    | 2         |