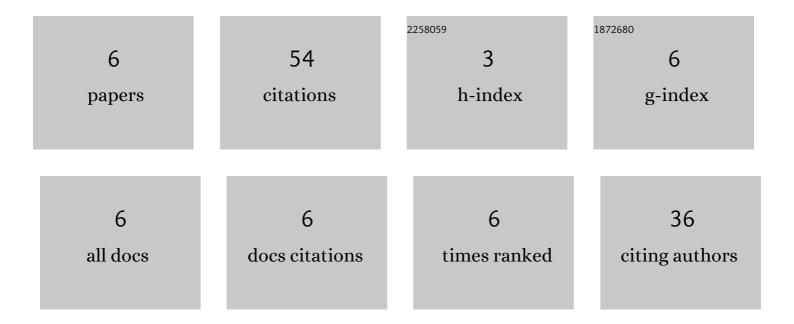
Zirun Li

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1606549/publications.pdf

Version: 2024-02-01



| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | A fractional timeâ€step simulation method suitable for the associated discrete circuit model of power electronic system. IET Renewable Power Generation, 2023, 17, 176-185. | 3.1 | 2 |
| 2 | Parallel electromagnetic transient simulation of power systems with a high proportion of renewable energy based on latency insertion method. IET Renewable Power Generation, 2023, 17, 110-123. | 3.1 | 1 |
| 3 | An FPGA-Based Hierarchical Parallel Real-Time Simulation Method for Cascaded Solid-State Transformer. IEEE Transactions on Industrial Electronics, 2023, 70, 3847-3856. | 7.9 | 3 |
| 4 | A Discrete Small-Step Synthesis Real-Time Simulation Method for Power Converters. IEEE Transactions on Industrial Electronics, 2022, 69, 3667-3676. | 7.9 | 10 |
| 5 | FPGA-Based Submicrosecond-Level Real-Time Simulation of Solid-State Transformer With a Switching Frequency of 50 kHz. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2021, 9, 4212-4224. | 5.4 | 24 |
| 6 | FPGA-based real-time simulation for EV station with multiple high-frequency chargers based on C-EMTP algorithm. Protection and Control of Modern Power Systems, 2020, 5, . | 7.5 | 14 |