

# Zhikai Jiang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1422676/publications.pdf>

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2258059

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| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Design and Analysis of a Novel Converter Topology for Photovoltaic Pumps Based on Switched Reluctance Motor. <i>Energies</i> , 2019, 12, 2526.           | 3.1 | 8         |
| 2 | A New Control Strategy for SR Generation System Based on Modified PT Control. <i>IEEE Access</i> , 2019, 7, 179720-179733.                               | 4.2 | 8         |
| 3 | Modular Battery Management for SRM Drives in Hybrid Vehicles Based on a Novel Modular Converter. <i>IEEE Access</i> , 2020, 8, 136296-136306.            | 4.2 | 6         |
| 4 | Multiport Driving Topology for a Photovoltaic Aircraft Light Transmission System Driven by Switched Reluctance Motors. <i>Energies</i> , 2020, 13, 3687. | 3.1 | 1         |