## Radoslaw Kot

## List of Publications by Year in descending order

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1937685 2272923 8 182 4 4 citations h-index g-index papers 8 8 8 194 citing authors docs citations times ranked all docs

| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Comparison of maximum peak power tracking algorithms for a small wind turbine. Mathematics and Computers in Simulation, 2013, 91, 29-40.   | 4.4 | 85        |
| 2 | Optimized Energy-Conversion Systems for Small Wind Turbines: Renewable energy sources in modern distributed power generation systems. IEEE Power Electronics Magazine, 2015, 2, 16-30. | 0.7 | 66        |
| 3 | Hardware methods for detecting global maximum power point in a PV power plant. , 2015, , .   |     | 10        |
| 4 | Design of Small Wind Turbine with Maximum Power Point Tracking Algorithm. , 2011, , .  |     | 9         |
| 5 | Simple scanning methods for a Global-MPP determination in a PV string. , 2015, , .   |     | 4         |
| 6 | Current Control Strategies for a Star Connected Cascaded H-Bridge Converter Operating as MV-AC to MV-DC Stage of a Solid State Transformer. Energies, 2021, 14, 4607.                  | 3.1 | 4         |
| 7 | Simple Technique Reducing Leakage Current for H-Bridge Converter in Transformerless Photovoltaic Generation. Journal of Power Electronics, 2016, 16, 153-162.                          | 1.5 | 4         |
| 8 | Experimental evaluation of hardware-based Global Maximum Power Point Searching methods., 2015,,.   |     | 0         |