

Jin Zhang

List of Publications by Year in descending order

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7
papers

36
citations

1937685

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1872680

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g-index

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all docs

7
docs citations

7
times ranked

43
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis and Optimization of Three-Resonator Wireless Power Transfer System for Predetermined-Goals Wireless Power Transmission. <i>Energies</i> , 2016, 9, 274.	3.1	9
2	Quantitative investigation into the use of resonant magneto-inductive links for efficient wireless power transfer. <i>IET Microwaves, Antennas and Propagation</i> , 2016, 10, 38-44.	1.4	8
3	Comparative studies between KVL and BPFT in magnetically-coupled resonant wireless power transfer. <i>IET Power Electronics</i> , 2016, 9, 2121-2129.	2.1	7
4	Study of High-Altitude Nuclear EMP by Using an Integral Equation Method. <i>IEEE Transactions on Electromagnetic Compatibility</i> , 2018, 60, 665-673.	2.2	6
5	Using a Second-Order Integral Equation Method to Study the High-Altitude Nuclear EMP. <i>IEEE Transactions on Electromagnetic Compatibility</i> , 2019, 61, 1483-1491.	2.2	4
6	A Novel Method to Simulate the High-Altitude Nuclear Electromagnetic Pulse Under the Asymmetrical Situation. <i>Radio Science</i> , 2020, 55, e2019RS006840.	1.6	2
7	On the Propagation of the High-altitude Nuclear Electromagnetic Pulse. , 2018, , .		0