

# Jin Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/154649/publications.pdf>

Version: 2024-02-01

7  
papers

36  
citations

1937685  
4  
h-index

1872680  
6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

43  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	On the Propagation of the High-altitude Nuclear Electromagnetic Pulse. , 2018, , .		0
5	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
6	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
7	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