

# Xu Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7129189/publications.pdf>

Version: 2024-02-01

5  
papers

52  
citations

1937457

4  
h-index

2272820

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

40  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bandwidth Enhancement for Wireless Power Transfer System Employing Non-Linear Resonator. IEEE Access, 2021, 9, 485-496.	2.6	6
2	Electromagnetic Shielding Techniques in the Wireless Power Transfer System for Charging Inspection Robot Application. International Journal of Antennas and Propagation, 2021, 2021, 1-15.	0.7	8
3	Design of LCC-S Compensation Topology and Optimization of Misalignment Tolerance for Inductive Power Transfer. IEEE Access, 2020, 8, 191309-191318.	2.6	29
4	An LCC-SP Compensated Inductive Power Transfer System and Design Considerations for Enhancing Misalignment Tolerance. IEEE Access, 2020, 8, 193285-193296.	2.6	7
5	Design of an LCC-SP Compensated WPT System and Parameters Tuning Method for Misalignment Condition. , 2020, , .		2