

# Lu Zhen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10023828/publications.pdf>

Version: 2024-02-01

7  
papers

8  
citations

3311381

1  
h-index

2917675

2  
g-index

7  
all docs

7  
docs citations

7  
times ranked

2  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of Copper Rings and Plates on Eddy Losses of No-Insulation High Temperature Superconductor Coil in Synchronous Machines. IEEE Transactions on Applied Superconductivity, 2022, 32, 1-7.	1.7	5
2	Product Platform Planning: an approach using Genetic Algorithm. , 2008, , .		1
3	Exploring knowledge grid for knowledge supply in the collaborative design. , 2008, , .		1
4	The Influence of Metal Plates on Quench Protection of High Temperature Superconducting Pancake Coils. IEEE Transactions on Applied Superconductivity, 2022, 32, 1-6.	1.7	1
5	Fast AC Loss Calculation for Superconducting High Capacity Power Transmission Line. , 2021, , .		0
6	Fast Discharging Behavior of High Temperature Superconducting Coils With Copper Rings and Plates. IEEE Transactions on Applied Superconductivity, 2022, 32, 1-6.	1.7	0
7	A Numerical Method for Determining Critical Current of ReBCO Coils: Modelling Details, Validation, and Comparison with T-A-Formulation. IEEE Transactions on Applied Superconductivity, 2022, , 1-1.	1.7	0