## Lu Zhen

## List of Publications by Year in descending order

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3311381 2917675 7 8 1 2 citations h-index g-index papers 7 7 7 2 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	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
2	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
3	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	O
4	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
5	Fast AC Loss Calculation for Superconducting High Capacity Power Transmission Line. , 2021, , .		O
6	Product Platform Planning: an approach using Genetic Algorithm. , 2008, , .		1
7	Exploring knowledge grid for knowledge supply in the collaborative design. , 2008, , .		1