

Jaehwan Lee

List of Publications by Year in descending order

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6
papers

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citations

2258059

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1872680

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g-index

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6
docs citations

6
times ranked

34
citing authors

#	ARTICLE	IF	CITATIONS
1	Heat-Transfer Characteristics of a Cryogenic Loop Heat Pipe for Space Applications. <i>Energies</i> , 2020, 13, 1616.	3.1	12
2	Thermal and Mechanical Design for Refrigeration System of 10 MW Class HTS Wind Power Generator. <i>IEEE Transactions on Applied Superconductivity</i> , 2020, 30, 1-5.	1.7	10
3	Investigation on the Electrical Contact Resistance of Soldered Metal Insulation REBCO Coil. <i>IEEE Transactions on Applied Superconductivity</i> , 2021, 31, 1-5.	1.7	10
4	A Study on the Electrical Contact Resistance and Thermal Conductivity of Soldered-Metal Insulation Coil With Conduction Cooling. <i>IEEE Transactions on Applied Superconductivity</i> , 2022, 32, 1-5.	1.7	3
5	Study of Quench Behavior of No-Insulation REBCO Pancake Considering Complex Critical Current Density Distribution. <i>IEEE Transactions on Applied Superconductivity</i> , 2022, 32, 1-5.	1.7	2
6	Thermal Conductivity of NI HTS Coil Fabricated by Diffusion Bonding Technique. <i>IEEE Transactions on Applied Superconductivity</i> , 2022, 32, 1-5.	1.7	1