

Debraj Sarkar

List of Publications by Year in descending order

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papers

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2682572

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5
times ranked

14
citing authors

#	ARTICLE	IF	CITATIONS
1	Impedance Control of a Saturated Core Superconducting Fault Current Limiter With an Improved Field Suppression. IEEE Transactions on Applied Superconductivity, 2019, 29, 1-8.	1.7	9
2	Performance Analysis of SISFCL with the Variation of Circuit Parameters using Jiles Atherton Hysteresis Model. International Journal of Emerging Electric Power Systems, 2016, 17, 393-400.	0.8	3
3	An Improved Field Suppression System for SISFCL. IEEE Transactions on Applied Superconductivity, 2017, 27, 1-7.	1.7	2
4	Mathematical modeling and harmonic analysis of SISFCL. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2017, 36, 258-270.	0.9	1
5	Jiles Atherton Hysteresis Approach in Analyzing the Effect of Field Suppression in Saturated Iron-core Superconducting Fault Current Limiters. Electric Power Components and Systems, 2017, 45, 1720-1728.	1.8	0