

Debraj Sarkar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/450043/publications.pdf>

Version: 2024-02-01

5
papers

15
citations

2682572

2
h-index

2272923

4
g-index

5
all docs

5
docs citations

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	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
3	An Improved Field Suppression System for SISFCL. IEEE Transactions on Applied Superconductivity, 2017, 27, 1-7.	1.7	2
4	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
5	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