

Brijesh Upadhaya

List of Publications by Year in descending order

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5
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23
citing authors

#	ARTICLE	IF	CITATIONS
1	Alternating and rotational loss prediction accuracy of vector Jiles-Atherton model. Journal of Magnetism and Magnetic Materials, 2021, 527, 167690.	2.3	6
2	Representation of anisotropic magnetic characteristic observed in a non-oriented silicon steel sheet. AIP Advances, 2020, 10, .	1.3	7
3	Comparison of Anisotropic Energy-Based and Jiles-Atherton Models of Ferromagnetic Hysteresis. IEEE Transactions on Magnetics, 2020, 56, 1-7.	2.1	8
4	Stable Adaptive Method to Solve FEM Coupled With Jiles-Atherton Hysteresis Model. IEEE Transactions on Magnetics, 2018, 54, 1-8.	2.1	7
5	Modelling anisotropy in non-oriented electrical steel sheet using vector Jiles-Atherton model. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2017, 36, 764-773.	0.9	7