Sahas Bikram Shah

List of Publications by Year
in descending order

7 papers	29 citations	2258059 3 h-index
7 all docs	7 docs citations	7 times ranked

2272923
4
g-index

34
citing authors

#	Article	IF	Citations
1	Efficient finite element method to estimate eddy current loss due to random interlaminar contacts in electrical sheets. International Journal of Numerical Modelling: Electronic Networks, Devices and Fields, 2018, 31, e2254.	1.9	1
2	Thermographic Measurement and Simulation of Power Losses Due to Interlaminar Contacts in Electrical Sheets. IEEE Transactions on Instrumentation and Measurement, 2018, 67, 2628-2634.	4.7	8
3	Experimental and theoretical study of interlaminar eddy current loss in laminated cores. , 2017, , .		4
4	Eddy current loss calculation in burred laminated cores. , 2016, , .		1
5	Estimation of additional losses due to random contacts at the edges of stator of an electrical machine. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2015, 34, 1501-1510.	0.9	6
6	Efficiency map prediction of flux switching machine. , 2015, , .		4
7	Modeling of Losses Due to Inter-Laminar Short-Circuit Currents in Lamination Stacks. Electrical, Control and Communication Engineering, 2013, 3, 31-36.	0.8	5