

Zakarya Djelloul Khedda

List of Publications by Year in descending order

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7
papers

139
citations

1937685

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docs citations

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times ranked

125
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonlinear Analytical Prediction of Magnetic Field and Electromagnetic Performances in Switched Reluctance Machines. IEEE Transactions on Magnetics, 2017, 53, 1-11.	2.1	69
2	Semi-Analytical Magnetic Field Predicting in Many Structures of Permanent-Magnet Synchronous Machines Considering the Iron Permeability. IEEE Transactions on Magnetics, 2018, 54, 1-21.	2.1	29
3	Analytical Prediction of Iron-Core Losses in Flux-Modulated Permanent-Magnet Synchronous Machines. IEEE Transactions on Magnetics, 2019, 55, 1-12.	2.1	19
4	Nonlinear Semianalytical Model for Axial Flux Permanent-Magnet Machine. IEEE Transactions on Industrial Electronics, 2022, 69, 9804-9816.	7.9	13
5	NonLinear analytical calculation of magnetic field and torque of switched reluctance machines. , 2016, , .		8
6	A 2-D Exact Subdomain Technique in Switched Reluctance Machines Taking Into Account of Finite Soft-Magnetic Material Permeability. , 2018, , .		1
7	Two-dimensional steady-state thermal analytical model of permanent-magnet synchronous machines operating in generator mode. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2021, ahead-of-print, .	0.9	0