

Alejandro Pina Ortega

List of Publications by Year in descending order

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9
papers

66
citations

3311381

1
h-index

3475538

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g-index

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all docs

9
docs citations

9
times ranked

105
citing authors

#	ARTICLE	IF	CITATIONS
1	Analytical Model for Predicting Effects of Manufacturing Variations on Cogging Torque in Surface-Mounted Permanent Magnet Motors. IEEE Transactions on Industry Applications, 2016, 52, 3050-3061.	4.9	36
2	Extended model of interior permanent magnet synchronous motors to include harmonics in d-and q-axes flux linkages. , 2015, , .		4
3	Maximum torque control of induction machine in deep flux weakening region. , 2015, , .		4
4	Modeling of synchronous reluctance motors aided by permanent magnets with asymmetric rotor poles. , 2015, , .		4
5	Analytical model for the minimization of torque ripple in permanent magnets assisted synchronous reluctance motors through asymmetric rotor poles. , 2015, , .		3
6	Effect of radial asymmetry of magnets in surface-mounted permanent magnet motors on cogging torque. , 2015, , .		2
7	Effect of manufacturing variations on cogging torque in surface-mounted permanent magnet motors. , 2015, , .		3
8	Comprehensive analysis of the dynamic behavior of grid-connected DFIG-based wind turbines under LVRT conditions. , 2015, , .		6
9	A differential evolution algorithm for designing inverter-driven induction motors. , 2014, , .		4