

# Alejandro Pina Ortega

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4741922/publications.pdf>

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9  
papers

66  
citations

3311381

1  
h-index

3475538

1  
g-index

9  
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	Comprehensive analysis of the dynamic behavior of grid-connected DFIG-based wind turbines under LVRT conditions. , 2015, , .		6
3	A differential evolution algorithm for designing inverter-driven induction motors. , 2014, , .		4
4	Extended model of interior permanent magnet synchronous motors to include harmonics in d-and q-axes flux linkages. , 2015, , .		4
5	Maximum torque control of induction machine in deep flux weakening region. , 2015, , .		4
6	Modeling of synchronous reluctance motors aided by permanent magnets with asymmetric rotor poles. , 2015, , .		4
7	Analytical model for the minimization of torque ripple in permanent magnets assisted synchronous reluctance motors through asymmetric rotor poles. , 2015, , .		3
8	Effect of manufacturing variations on cogging torque in surface-mounted permanent magnet motors. , 2015, , .		3
9	Effect of radial asymmetry of magnets in surface-mounted permanent magnet motors on cogging torque. , 2015, , .		2