

Tameemi

List of Publications by Year in descending order

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12
papers

307
citations

1937685

4
h-index

2272923

4
g-index

12
all docs

12
docs citations

12
times ranked

191
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and Losses Analysis of a High Power Density Machine for Flooded Pump Applications. IEEE Transactions on Industry Applications, 2018, 54, 3260-3270.	4.9	60
2	Considerations on the Development of an Electric Drive for a Secondary Flight Control Electromechanical Actuator. IEEE Transactions on Industry Applications, 2019, 55, 3544-3554.	4.9	55
3	Considerations on the Effects That Core Material Machining Has on an Electrical Machine's Performance. IEEE Transactions on Energy Conversion, 2018, 33, 1154-1163.	5.2	43
4	Comparative study of permanent magnet-synchronous and permanent magnet-flux switching machines for high torque to inertia applications. , 2017, , .		30
5	Investigation of AC Copper and Iron Losses in High-Speed High-Power Density PMSM. , 2018, , .		25
6	Thermal management of a permanent magnet motor for an directly coupled pump. , 2016, , .		24
7	Design and optimization of a high power density machine for flooded industrial pump. , 2016, , .		24
8	Influence of rotor endcaps on the electromagnetic performance of high-speed PM machine. IET Electric Power Applications, 2018, 12, 1142-1149.	1.8	16
9	Trade-off analysis and design of a high power density PM machine for flooded industrial pump. , 2016, , .		13
10	Design of PMSM for EMA Employed in Secondary Flight Control Systems. , 2018, , .		13
11	Influence of Manufacturing and Drive Effects in High-Speed, High-Power-Density PM Machine for Flooded Pump Application. , 2021, , .		4
12	Axial eccentric SynRel and SPM motors analytical models validation using 3D finite element. , 2017, , .		0