

David Pereira Inácio

List of Publications by Year in descending order

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papers

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2258059

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2053705

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all docs

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docs citations

13
times ranked

29
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical and experimental comparison of electromechanical properties and efficiency of HTS and ferromagnetic hysteresis motors. Journal of Physics: Conference Series, 2008, 97, 012218.	0.4	9
2	Research and Development of Alternative Concepts in HTS Machines. IEEE Transactions on Applied Superconductivity, 2011, 21, 1141-1145.	1.7	6
3	Conventional and HTS disc motor with pole variation control. , 2009, , .		5
4	An electrical gearbox by means of pole variation for induction and superconducting disc motor. Journal of Physics: Conference Series, 2008, 97, 012221.	0.4	4
5	Experimental Characterization of a Conventional (Aluminum) and of a Superconducting (YBCO) Axial Flux Disc Motor. IEEE Transactions on Applied Superconductivity, 2011, 21, 1146-1150.	1.7	3
6	Study of an axial flux disc motor with superconductor rotor. , 2015, , .		2
7	Disc Motor: Conventional and Superconductor Simulated Results Analysis. IFIP Advances in Information and Communication Technology, 2010, , 505-512.	0.7	2
8	A Fractional Power Disk Shaped Motor with Superconducting Armature. International Federation for Information Processing, 2011, , 545-552.	0.4	1
9	Disc Motor with Rotor Made of Aluminium or Polycrystalline High Temperature Superconductor. IFIP Advances in Information and Communication Technology, 2015, , 451-458.	0.7	1
10	Lumped Parameters Equivalent Circuit of a Superconducting Hysteresis Motor. Physics Procedia, 2012, 36, 975-979.	1.2	0
11	Axial Disc Motor Experimental Analysis Based in Steinmetz Parameters. International Federation for Information Processing, 2011, , 529-536.	0.4	0
12	Preliminary Studies and Test Results of a Superconducting Hysteresis Motor with Multiphase Windings and Variable Number of Magnetic Poles. IFIP Advances in Information and Communication Technology, 2013, , 431-440.	0.7	0
13	Experimental Magnetic Field Mapping of a Polycrystalline Superconducting YBCO Disc for an Axial Flux Motor. IFIP Advances in Information and Communication Technology, 2015, , 467-474.	0.7	0