

StÃ©phane ClÃ©net

List of Publications by Year in descending order

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154
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154
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823
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#	ARTICLE	IF	CITATIONS
1	Comparison of Preisach and Jilesâ€Atherton models to take into account hysteresis phenomenon for finite element analysis. Journal of Magnetism and Magnetic Materials, 2003, 261, 139-160.	2.3	97
2	Model Order Reduction of Non-Linear Magnetostatic Problems Based on POD and DEI Methods. IEEE Transactions on Magnetics, 2014, 50, 33-36.	2.1	66
3	Global parameters sensitivity analysis and development of a two-dimensional real-time model of proton-exchange-membrane fuel cells. Energy Conversion and Management, 2018, 162, 276-292.	9.2	61
4	Determination and utilization of the source field in 3D magnetostatic problems. IEEE Transactions on Magnetics, 1998, 34, 2509-2512.	2.1	48
5	Minor loops modelling with a modified Jilesâ€Atherton model and comparison with the Preisach model. Journal of Magnetism and Magnetic Materials, 2008, 320, e1034-e1038.	2.3	48
6	3-D Spectral Stochastic Finite Element Method in Electromagnetism. IEEE Transactions on Magnetics, 2007, 43, 1209-1212.	2.1	42
7	Compensation of permanent magnet motors torque ripple by means of current supply waveshapes control determined by finite element method. IEEE Transactions on Magnetics, 1993, 29, 2019-2023.	2.1	41
8	Numerical model to discretize source fields in the 3D finite element method. IEEE Transactions on Magnetics, 2000, 36, 676-679.	2.1	31
9	Stochastic Modeling of Soft Magnetic Properties of Electrical Steels: Application to Stators of Electrical Machines. IEEE Transactions on Magnetics, 2012, 48, 2573-2584.	2.1	30
10	Model-Order Reduction of Multiple-Input Non-Linear Systems Based on POD and DEI Methods. IEEE Transactions on Magnetics, 2015, 51, 1-4.	2.1	30
11	Study of an innovative electrical machine fitted to marine current turbines. , 2007, , .		29
12	3-D Stochastic Spectral Finite-Element Method in Static Electromagnetism Using Vector Potential Formulation. IEEE Transactions on Magnetics, 2011, 47, 1250-1253.	2.1	26
13	Model order reduction applied to the numerical study of electrical motor based on POD method taking into account rotation movement. International Journal of Numerical Modelling: Electronic Networks, Devices and Fields, 2014, 27, 485-494.	1.9	26
14	Uncertainty Quantification and Sensitivity Analysis in Electrical Machines With Stochastically Varying Machine Parameters. IEEE Transactions on Magnetics, 2015, 51, 1-4.	2.1	24
15	Model-Order Reduction of Magnetoquasi-Static Problems Based on POD and Arnoldi-Based Krylov Methods. IEEE Transactions on Magnetics, 2015, 51, 1-4.	2.1	22
16	Electro-magneto-mechanical characterizations of the vibration of magnetic origin of electrical machines. IEEE Transactions on Magnetics, 1995, 31, 1892-1895.	2.1	21
17	Adaptive Method for Non-Intrusive Spectral Projectionâ€Application on a Stochastic Eddy Current NDT Problem. IEEE Transactions on Magnetics, 2012, 48, 759-762.	2.1	21
18	Model order reduction of quasi-static problems based on POD and PGD approaches. EPJ Applied Physics, 2013, 64, 24514.	0.7	21

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19	Transient simulation of an electrical rotating machine achieved through model order reduction. Advanced Modeling and Simulation in Engineering Sciences, 2016, 3, .	1.7	18
20	Methodology to Study the Influence of the Microscopic Structure of Soft Magnetic Composites on Their Global Magnetization Curve. IEEE Transactions on Magnetics, 2009, 45, 1178-1181.	2.1	17
21	Experimental Characterization of the Iron Losses Variability in Stators of Electrical Machines. IEEE Transactions on Magnetics, 2012, 48, 1629-1632.	2.1	17
22	Source Field Computation in NDT Applications. IEEE Transactions on Magnetics, 2007, 43, 1785-1788.	2.1	16
23	3D Spectral Stochastic Finite Element Method in Electromagnetism. , 0, , .		15
24	Application of the natural-element method to model moving electromagnetic devices. IEEE Transactions on Magnetics, 2006, 42, 727-730.	2.1	15
25	Comparison of two 5-phase Permanent Magnet machine winding configurations. Application on naval propulsion specifications.. , 2007, , .		15
26	Stochastic Nondestructive Testing Simulation: Sensitivity Analysis Applied to Material Properties in Clogging of Nuclear Powerplant Steam Generators. IEEE Transactions on Magnetics, 2013, 49, 1873-1876.	2.1	14
27	Proper Generalized Decomposition Method Applied to Solve 3-D Magnetoquasi-Static Field Problems Coupling With External Electric Circuits. IEEE Transactions on Magnetics, 2015, 51, 1-10.	2.1	14
28	Application of the PGD and DEIM to Solve a 3-D Non-Linear Magnetostatic Problem Coupled With the Circuit Equations. IEEE Transactions on Magnetics, 2016, 52, 1-4.	2.1	14
29	Model Order Reduction of Electrical Machines With Multiple Inputs. IEEE Transactions on Industry Applications, 2017, 53, 3355-3360.	4.9	14
30	Mesh Deformation Based on Radial Basis Function Interpolation Applied to Low-Frequency Electromagnetic Problem. IEEE Transactions on Magnetics, 2019, 55, 1-4.	2.1	14
31	Error estimation of finite element solution in nonlinear magnetostatic 2D problems. IEEE Transactions on Magnetics, 1998, 34, 3268-3271.	2.1	13
32	Calculation of extra copper losses with imposed current magnetodynamic formulations. IEEE Transactions on Magnetics, 2006, 42, 767-770.	2.1	13
33	Current Calculation in Electrokinetics Using a Spectral Stochastic Finite Element Method. IEEE Transactions on Magnetics, 2008, 44, 754-757.	2.1	13
34	Nonlinear Proper Generalized Decomposition Method Applied to the Magnetic Simulation of a SMC Microstructure. IEEE Transactions on Magnetics, 2012, 48, 3242-3245.	2.1	13
35	Temperature Dependence in the Jiles' Atherton Model for Non-Oriented Electrical Steels: An Engineering Approach. IEEE Transactions on Magnetics, 2018, 54, 1-5.	2.1	13
36	Balanced Proper Orthogonal Decomposition Applied to Magnetoquasi-Static Problems Through a Stabilization Methodology. IEEE Transactions on Magnetics, 2017, 53, 1-10.	2.1	12

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37	Data-Driven Model-Order Reduction for Magnetostatic Problem Coupled With Circuit Equations. IEEE Transactions on Magnetics, 2018, 54, 1-4.	2.1	12
38	Surrogate Model Based on the POD Combined With the RBF Interpolation of Nonlinear Magnetostatic FE Model. IEEE Transactions on Magnetics, 2020, 56, 1-4.	2.1	12
39	Calculation of complementary solutions in 2D finite element method application to error estimation. IEEE Transactions on Magnetics, 2000, 36, 1583-1587.	2.1	11
40	Comparison Between NEM and FEM in 2-D Magnetostatics Using an Error Estimator. IEEE Transactions on Magnetics, 2008, 44, 1342-1345.	2.1	11
41	Solution of Static Field Problems With Random Domains. IEEE Transactions on Magnetics, 2010, 46, 3385-3388.	2.1	11
42	Evaluation of 3-D Finite Element Method to Study and Design a Soft Magnetic Composite Machine. IEEE Transactions on Magnetics, 2004, 40, 786-789.	2.1	10
43	Implementation of an Anisotropic Vector Hysteresis Model in a 3-D Finite-Element Code. IEEE Transactions on Magnetics, 2008, 44, 918-921.	2.1	10
44	Magnetorheological Brake for Haptic Rendering. Lecture Notes in Computer Science, 2008, , 941-945.	1.3	10
45	Overlapping Finite Elements Used to Connect Non-Conforming Meshes in 3-D With a Vector Potential Formulation. IEEE Transactions on Magnetics, 2011, 47, 1218-1221.	2.1	10
46	Reduction of a Finite-Element Parametric Model Using Adaptive POD Methods Application to Uncertainty Quantification. IEEE Transactions on Magnetics, 2016, 52, 1-4.	2.1	10
47	Permanent magnet modelling for dynamic applications. Journal of Magnetism and Magnetic Materials, 2008, 320, 830-835.	2.3	9
48	Discrete finite element characterizations of source fields for volume and boundary constraints in electromagnetic problems. Journal of Computational and Applied Mathematics, 2008, 215, 438-447.	2.0	9
49	Transformation Methods for Static Field Problems With Random Domains. IEEE Transactions on Magnetics, 2011, 47, 1446-1449.	2.1	9
50	Solution of Large Stochastic Finite Element Problems Application to ECT-NDT. IEEE Transactions on Magnetics, 2013, 49, 1605-1608.	2.1	9
51	Model Order Reduction Applied to a Linear Finite Element Model of a Squirrel Cage Induction Machine Based on POD Approach. IEEE Transactions on Magnetics, 2021, 57, 1-4.	2.1	9
52	Comparison of the Preisach and Jiles-Atherton models to take hysteresis phenomenon into account in finite element analysis. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2004, 23, 825-834.	0.9	8
53	Error estimation in a stochastic finite element method in electrokinetics. International Journal for Numerical Methods in Engineering, 2010, 81, 1417-1438.	2.8	8
54	Analytical modeling to predict the cutting behavior of ferromagnetic steels: A coupled magnetic-mechanical approach. International Journal of Solids and Structures, 2013, 50, 2078-2086.	2.7	8

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55	Uncertainty Quantification Using Sparse Approximation for Models With a High Number of Parameters: Application to a Magnetolectric Sensor. IEEE Transactions on Magnetics, 2016, 52, 1-4.	2.1	8
56	Error estimators in 3D linear magnetostatics. IEEE Transactions on Magnetics, 2000, 36, 1588-1591.	2.1	7
57	Determination of losses' local distribution for transformer optimal designing. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2001, 20, 187-204.	0.9	7
58	Adaptation of the Frequency Dependent Jiles-Atherton Model with B as entry variable. International Journal of Applied Electromagnetics and Mechanics, 2004, 19, 187-191.	0.6	7
59	Speeding Up SSFEM Computation Using Kronecker Tensor Products. IEEE Transactions on Magnetics, 2009, 45, 1432-1435.	2.1	7
60	A global approach for the design of a Rim-Driven marine turbine generator for sail boat. , 2012, , .		7
61	A study of the effects of temperature on magnetic and copper losses in electrical machines. , 2016, , .		7
62	Proper Generalized Decomposition Applied on a Rotating Electrical Machine. IEEE Transactions on Magnetics, 2018, 54, 1-4.	2.1	7
63	Modelling of a hysteresis motor using the Jiles-Atherton model. EPJ Applied Physics, 2005, 29, 259-265.	0.7	6
64	Method to Connect Nonconforming Mesh in 3-D With the Overlapping Method. IEEE Transactions on Magnetics, 2009, 45, 1420-1423.	2.1	6
65	Stochastic post-processing calculation of iron losses " application to a PMSM. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2013, 32, 1383-1392.	0.9	6
66	Influence of uncertainties on the $B(i)$ ($H(i)$) curves on the flux linkage of a turboalternator. International Journal of Numerical Modelling: Electronic Networks, Devices and Fields, 2014, 27, 385-399.	1.9	6
67	Error estimation of a proper orthogonal decomposition reduced model of a permanent magnet synchronous machine. IET Science, Measurement and Technology, 2015, 9, 172-177.	1.6	6
68	Structure Preserving Model Reduction of Low-Frequency Electromagnetic Problem Based on POD and DEIM. IEEE Transactions on Magnetics, 2017, 53, 1-4.	2.1	6
69	Application of the Proper Generalized Decomposition to Solve Magnetolectric Problem. IEEE Transactions on Magnetics, 2018, 54, 1-4.	2.1	6
70	EPE'13 ECCE Europe, a carbon-neutral conference. EPE Journal (European Power Electronics and Drives) Tj ETQq0,0 0 rgtJ /Overlock	0,7	6
71	Theoretical and experimental studies of the effects of the feeding currents on the vibrations of magnetic origin of permanent magnet machines. IEEE Transactions on Magnetics, 1995, 31, 1837-1842.	2.1	5
72	Characterisation and modelling of hysteresis phenomenon. Mathematics and Computers in Simulation, 1998, 46, 301-311.	4.4	5

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73	A mixed finite element/meshless natural element method for simulating rotative electromagnetic machines. EPJ Applied Physics, 2008, 43, 197-208.	0.7	5
74	Implementation of a vector hysteresis model in 2D finite element analysis: Study of a RSST with anisotropic sample. International Journal of Applied Electromagnetics and Mechanics, 2008, 28, 41-47.	0.6	5
75	Influence of wind turbines on power system reliability through probabilistic studies. , 2010, , .		5
76	Spectral stochastic finite element method for solving 3D stochastic eddy current problems. International Journal of Applied Electromagnetics and Mechanics, 2012, 39, 753-760.	0.6	5
77	Influence of the stator deformation on the behaviour of a claw-pole generator. , 2014, , .		5
78	Error Estimation for Model-Order Reduction of Finite-Element Parametric Problems. IEEE Transactions on Magnetics, 2016, 52, 1-10.	2.1	5
79	Influence of the Manufacturing Process of a Claw-Pole Alternator on Its Stator Shape and Acoustic Noise. IEEE Transactions on Industry Applications, 2017, 53, 4389-4395.	4.9	5
80	Iterative Kriging-Based Methods for Expensive Black-Box Models. IEEE Transactions on Magnetics, 2018, 54, 1-4.	2.1	5
81	A direct identification method of the hysteresis model for the design of SMC transformers. IEEE Transactions on Magnetics, 2000, 36, 3466-3469.	2.1	4
82	Comparison of 3D magnetodynamic formulations in terms of potentials with imposed electric global quantities. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2004, 23, 885-893.	0.9	4
83	Analysis of a rotational single sheet tester using 3D finite element model taking into account hysteresis effect. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2007, 26, 1037-1048.	0.9	4
84	Comparison of Error Estimators in Eddy Current Testing. IEEE Transactions on Magnetics, 2009, 45, 968-971.	2.1	4
85	Experiences on Carbon Care Conferences. , 2014, , .		4
86	A Posteriori Error Estimation for Stochastic Static Problems. IEEE Transactions on Magnetics, 2014, 50, 545-548.	2.1	4
87	Characterization of the local electrical properties of electrical machine parts with non-trivial geometry. International Journal of Applied Electromagnetics and Mechanics, 2015, 48, 201-206.	0.6	4
88	Influence of the manufacturing process of a claw-pole alternator on its stator shape and acoustic noise. , 2016, , .		4
89	Comparative study of methods for optimization of electromagnetic devices with uncertainty. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2018, 37, 704-717.	0.9	4
90	Development and validation of an electrical and magnetic characterization device for massive parallelepiped specimens. International Journal of Applied Electromagnetics and Mechanics, 2019, 61, S31-S38.	0.6	4

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91	Model order reduction techniques applied to magnetodynamic $T\hat{\phi}$ -formulation. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2020, 39, 1057-1069.	0.9	4
92	Magneto-thermal characterization of bulk forged magnetic steel used in claw pole machine. Journal of Magnetism and Magnetic Materials, 2020, 502, 166526.	2.3	4
93	A Novel and General Approach for Solving the Ion-Flow Field Problem by a Regularization Technique. IEEE Transactions on Power Delivery, 2021, 36, 3774-3783.	4.3	4
94	Comparison between finite element method and magnetic equivalent scheme to model an induction machine. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 1996, 15, 82-87.	0.9	3
95	Error estimator in linear magnetostatic 2D. EPJ Applied Physics, 1998, 1, 203-209.	0.7	3
96	Inclusion of a stress-dependent Preisach model in 2D FE calculations. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2006, 25, 81-90.	0.9	3
97	Comparison of two approaches to compute magnetic field in problems with random domains. IET Science, Measurement and Technology, 2012, 6, 331.	1.6	3
98	A Priori Error Indicator in the Transformation Method for Problems With Geometric Uncertainties. IEEE Transactions on Magnetics, 2013, 49, 1597-1600.	2.1	3
99	Residual-based a posteriori error estimation for stochastic magnetostatic problems. Journal of Computational and Applied Mathematics, 2015, 289, 51-67.	2.0	3
100	Comparison of DEIM and BPIM to Speed Up a POD-Based Nonlinear Magnetostatic Model. IEEE Transactions on Magnetics, 2017, 53, 1-4.	2.1	3
101	Slinky stator: The impact of manufacturing process on the magnetic properties. , 2017, , .		3
102	Sensor Placement for Field Reconstruction in Rotating Electrical Machines. IEEE Transactions on Magnetics, 2021, 57, 1-4.	2.1	3
103	PCA Model of Fundamental Acoustic Finger Force for Out-of-Plane Ultrasonic Vibration and its Correlation with Friction Reduction. IEEE Transactions on Haptics, 2021, 14, 551-563.	2.7	3
104	Application of the JMAK precipitation law in iron loss modelling to account for magnetic ageing effect. Journal of Magnetism and Magnetic Materials, 2021, , 168901.	2.3	3
105	Solution of Dual Stochastic Static Formulations Using Double Orthogonal Polynomials. IEEE Transactions on Magnetics, 2010, 46, 3543-3546.	2.1	2
106	Overlapping Finite Elements for Arbitrary Surfaces in 3-D. IEEE Transactions on Magnetics, 2010, 46, 3473-3476.	2.1	2
107	Overlapping finite elements used to connect non-conforming meshes in 3D with a vector potential formulation. , 2010, , .		2
108	Stochastic Jiles-Atherton model accounting for soft magnetic material variability. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2013, 32, 1679-1691.	0.9	2

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109	Benefits of Waveform Relaxation Method and Output Space Mapping for the Optimization of Multirate Systems. IEEE Transactions on Magnetics, 2014, 50, 653-656.	2.1	2
110	Approximation Methods to Solve Stochastic Problems in Computational Electromagnetics. Mathematics in Industry, 2016, , 199-214.	0.3	2
111	Characterization of the Local Incremental Permeability of a Ferromagnetic Plate Based on a Four Needles Technique. IEEE Transactions on Magnetics, 2016, , 1-1.	2.1	2
112	Study of the Influence of the Fabrication Process Imperfections on the Performance of a Claw Pole Synchronous Machine Using a Stochastic Approach. IEEE Transactions on Magnetics, 2016, 52, 1-4.	2.1	2
113	Robust model order reduction of an electrical machine at startup through reduction error estimation. International Journal of Numerical Modelling: Electronic Networks, Devices and Fields, 2018, 31, e2277.	1.9	2
114	Model Order Reduction Techniques applied to Magnetodynamic Scalar Potential Formulation. , 2019, , .		2
115	Punching effect directly on electrical machine stator strips. International Journal of Applied Electromagnetics and Mechanics, 2019, 61, S107-S114.	0.6	2
116	Error Estimators for Proper Generalized Decomposition in Time-Dependent Electromagnetic Field Problems. IEEE Transactions on Magnetics, 2020, 56, 1-4.	2.1	2
117	Méthode de mesure des fréquences propres et des coefficients d'amortissement d'une machine synchrone à aimants permanents. Journal De Physique III, 1994, 4, 1431-1447.	0.3	2
118	Adaptive meshing in 3D multi-static problem with variable sources. EPJ Applied Physics, 2000, 12, 187-193.	0.7	1
119	3D compatible magnetostatic potential formulations coupled with electrical circuits. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2000, 19, 776-786.	0.9	1
120	Model with source terms in the constitutive relationship. IEEE Transactions on Magnetics, 2002, 38, 481-484.	2.1	1
121	Source Field Computation in NDT Applications. , 0, , .		1
122	Transformation methods for static field problems with random domains. , 2010, , .		1
123	Modelling and inversion-based control of a magnetorheological vehicle suspension. , 2010, , .		1
124	Calculation of field distribution in electromagnetic problems with random domains. , 2011, , .		1
125	Stochastic modeling of anhysteretic magnetic curve using random inter-dependant coefficients. International Journal of Applied Electromagnetics and Mechanics, 2013, 43, 151-159.	0.6	1
126	Uncertainty propagation of iron loss from characterization measurements to computation of electrical machines. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2015, 34, 624-636.	0.9	1

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127	Model order reduction of electrical machines with multiple inputs. , 2016, , .		1
128	Optimization of the TEAM 22 problem using POD-EIM reduced model. , 2016, , .		1
129	Multirate Coupling of Controlled Rectifier and Non-Linear Finite Element Model Based on Waveform Relaxation Method. IEEE Transactions on Magnetics, 2016, 52, 1-4.	2.1	1
130	Rotation Movement Based on the Spatial Fourier Interpolation Method. IEEE Transactions on Magnetics, 2017, 53, 1-4.	2.1	1
131	Influence of Material and Geometric Parameters on the Sensor Based on Active Materials. IEEE Transactions on Magnetics, 2018, 54, 1-4.	2.1	1
132	Influence of laser powder bed fusion process conditions and resulting microstructures on the electromagnetic properties of a 16MnCr5 steel. Additive Manufacturing, 2021, 41, 101945.	3.0	1
133	Magnetic ageing investigation of bulk low-carbon silicon steel. Journal of Magnetism and Magnetic Materials, 2021, 527, 167761.	2.3	1
134	Improving Global Ferromagnetic Characteristics of Laminations by Heterogeneous Deformation. IEEE Transactions on Energy Conversion, 2021, 36, 1953-1961.	5.2	1
135	Modélisation couplée multi physique d'une hydrolienne RIM-DRIVEN. Houille Blanche, 2015, 101, 14-21.	0.3	1
136	Experimental set up for magnetomechanical measurements with a closed flux path sample. Open Physics, 2020, 18, 517-525.	1.7	1
137	Branch and Bound Algorithm Based on Prediction Error of Metamodel for Computational Electromagnetics. Energies, 2020, 13, 6749.	3.1	1
138	3D computation of a claw pole permanent magnet machine using a scalar potential formulation. EPJ Applied Physics, 2000, 11, 175-182.	0.7	0
139	Estimation of Numerical Errors Due to Time and Space Discretizations. IEEE Transactions on Magnetics, 2004, 40, 1061-1064.	2.1	0
140	Influence of the Source Potential Distribution on FEM Potential Formulations in Magnetostatics. , 0, , .		0
141	Computation of the magnetic flux in the finite elements method. EPJ Applied Physics, 2007, 39, 119-128.	0.7	0
142	3D Stochastic Spectral Finite Element Method in static electromagnetism using vector potential formulation. , 2010, , .		0
143	Statistical modeling of an anisotropic lamination stack. , 2010, , .		0
144	Error estimation of POD reduced model - application to a permanent magnet synchronous machine. , 2014, , .		0

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145	Structure preserving model reduction of low frequency electromagnetic problem based on POD and DEIM. , 2016, , .		0
146	Global sensitivity analysis applied to an hydrogenerator. , 2016, , .		0
147	Rotation movement based on the spatial fourier interpolation method (SFIM). , 2016, , .		0
148	Parametric analysis of magnetoharmonic problem based on proper generalized decomposition. , 2016, , .		0
149	Comparison of DEIM and BPIM to speed up a POD-based nonlinear magnetostatic model. , 2016, , .		0
150	Enhanced Meta-Model-Based Optimization Under Constraints Using Parallel Computations. IEEE Transactions on Magnetics, 2018, 54, 1-4.	2.1	0
151	Finite-Element Model Reduction of Surface-Mounted Permanent Magnet Machines by Exploitation of Geometrical Periodicity. IEEE Transactions on Magnetics, 2018, 54, 1-11.	2.1	0
152	Exploitation of independent stator and rotor geometrical periodicities in electrical machines using the Schur complement. International Journal of Applied Electromagnetics and Mechanics, 2019, 60, 503-528.	0.6	0
153	Stochastic Metamodel for Probability of Detection Estimation of Eddy-Current Testing Problem in Random Geometric. IEEE Transactions on Magnetics, 2019, 55, 1-4.	2.1	0