Tausif Husain

List of Publications by Year in descending order

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168 papers	3,826 citations	147566 31 h-index	155451 55 g-index
169 all docs	169 docs citations	169 times ranked	2730 citing authors

#	Article	IF	Citations
1	Observer Based Generalized Active Damping for Voltage Source Converters With LCL Filters. IEEE Transactions on Power Electronics, 2022, 37, 125-136.	5.4	24
2	Torque Ripple and Radial Force Minimization of Fractional-Slot Permanent Magnet Machines Through Stator Harmonic Elimination. IEEE Transactions on Transportation Electrification, 2022, 8, 1072-1084.	5.3	9
3	Passive Capacitor Voltage Balancing of SiC-Based Three-Level Dual-Active-Bridge Converter Using Hybrid NPC-Flying Capacitor Structure. IEEE Transactions on Power Electronics, 2022, 37, 4183-4194.	5.4	8
4	Robust Deadbeat Finite-Set Predictive Current Control With Torque Oscillation and Noise Reduction for PMSM Drives. IEEE Transactions on Industry Applications, 2022, 58, 365-374.	3.3	17
5	Metal Oxide Varistor Design Optimization and Main Breaker Branch Switch Control of a Progressively Switched Hybrid DC Circuit Breaker. IEEE Transactions on Industry Applications, 2022, 58, 3064-3075.	3.3	2
6	Power Oscillation Characterization and Component Sizing For Asymmetrical Fault Ride Through of Grid Forming Converters. , 2022, , .		0
7	Efficiency-optimized Modulation Scheme of Active Soft-switching Cell for 1-ph/3-ph Universal Voltage Input PFC for On-Board Charger Applications. , 2022, , .		3
8	Comparison of Subdomain Models for Outer Rotor Slotless Halbach Array Permanent Magnet Synchronous Motors. , 2022, , .		0
9	Comparative Transient Stability Assessment of Droop and Dispatchable Virtual Oscillator Controlled Grid-Connected Inverters. IEEE Transactions on Power Electronics, 2021, 36, 2119-2130.	5.4	46
10	Unified Virtual Oscillator Control for Grid-Forming and Grid-Following Converters. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2021, 9, 4573-4586.	3.7	63
11	Modeling of Electromagnetic Torque Including Ripple Harmonics in Synchronous Reluctance Machines. IEEE Transactions on Industry Applications, 2021, , 1-1.	3.3	0
12	Small-Signal Modeling of Mutually Coupled Switched Reluctance Motor. IEEE Transactions on Industry Applications, 2021, 57, 259-271.	3.3	4
13	Field Weakening Operation of Slotless Permanent Magnet Machines Using Stator Embedded Inductor. IEEE Transactions on Industry Applications, 2021, 57, 2387-2397.	3.3	7
14	Heavy Rare Earth Free High Power Density Traction Machine for Electric Vehicles. , 2021, , .		11
15	Design and Development of A Hybrid DC Circuit Breaker for 380V DC Distribution System. , 2021, , .		1
16	Comparative Evaluation of Current Sensors for High-Power SiC Converter Applications. , 2021, , .		4
17	Unified Virtual Oscillator Control for Synchronization Under Ultra-Weak Grid Conditions. , 2021, , .		0
18	Segmented Rotor Mutually Coupled Switched Reluctance Machine for Low Torque Ripple Applications. IEEE Transactions on Industry Applications, 2021, 57, 3582-3594.	3.3	10

#	Article	IF	Citations
19	FPGA-Based High-Bandwidth Motor Emulator for Interior Permanent Magnet Machine Utilizing SiC Power Converter. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2021, 9, 4340-4353.	3.7	18
20	Local Measurement-Based Protection Coordination System for a Standalone DC Microgrid. IEEE Transactions on Industry Applications, 2021, 57, 5332-5344.	3.3	12
21	Design Optimization of a Synchronous Reluctance Machine for High-Performance Applications. IEEE Transactions on Industry Applications, 2021, 57, 4720-4732.	3.3	8
22	Multiload Point Optimization of Interior Permanent Magnet Synchronous Machines for High-Performance Variable-Speed Drives. IEEE Transactions on Industry Applications, 2021, 57, 427-436.	3.3	11
23	Transient Stability Assessment for Current-Constrained and Current-Unconstrained Fault Ride Through in Virtual Oscillator-Controlled Converters. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2021, 9, 6935-6946.	3.7	15
24	Adaptive Pre-Synchronization and Discrete-Time Implementation for Unified Virtual Oscillator Control. , 2021, , .		2
25	Performance of Dual Wound Synchronous Reluctance Machines for High Performance Applications Considering Winding Faults. , 2021, , .		0
26	Design and Development of a Multi-Port Converter for Marine Microgrid Applications. , 2021, , .		2
27	Partial Discharge Analysis and Insulation Design of High Speed Slotless Machine for Aerospace Applications. , 2021, , .		2
28	Hierarchical Control for Virtual Oscillator Based Grid-Connected and Islanded Microgrids. IEEE Transactions on Power Electronics, 2020, 35, 988-1001.	5.4	83
29	Passivity-Based Predictive-Resonant Current Control for Resonance Damping inLCL-Equipped VSCs. IEEE Transactions on Industry Applications, 2020, 56, 1702-1713.	3.3	27
30	Droop and Oscillator Based Grid-Forming Converter Controls: A Comparative Performance Analysis. Frontiers in Energy Research, 2020, 8, .	1.2	12
31	A Virtual Impedance Scheme for Voltage Harmonics Suppression in Virtual Oscillator Controlled Islanded Microgrids. , 2020, , .		9
32	Data-Driven Current Control of the PMSM with Dynamic Mode Decomposition and the Linear Quadratic Integrator. , 2020, , .		2
33	Torque Ripple and Current Distortion Reduction with Multiple Vector Based Finite-Set Predictive Current Control for PMSM Drives. , 2020, , .		5
34	A Systematic Approach for Stator MMF Harmonic Elimination using Three-Layer Fractional-Slot Winding. IEEE Transactions on Industry Applications, 2020, , 1-1.	3.3	9
35	A Comprehensive Review of Permanent Magnet Transverse Flux Machines: Use in Direct-Drive Applications. IEEE Industry Applications Magazine, 2020, 26, 87-98.	0.3	7
36	Torque Ripple Reduction of Interior Permanent Magnet Machines using Asymmetric Q-axis Rotor. , 2020, , .		2

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37	Demagnetization Performance Enhancement of Heavy Rare Earth Free Permanent Magnet Machines. , 2020, , .		0
38	Current Derivative Assisted Protection Coordination System for Faster Fault Isolation in A Radial DC Microgrid. , 2020, , .		5
39	Real-Time Stochastic Optimization of Energy Storage Management Using Deep Learning-Based Forecasts for Residential PV Applications. IEEE Transactions on Industry Applications, 2020, 56, 2216-2226.	3.3	63
40	Selective Harmonic Current Rejection for Virtual Oscillator Controlled Grid-Forming Voltage Source Converters. IEEE Transactions on Power Electronics, 2020, 35, 8805-8818.	5.4	44
41	Optimization and Control of a Z-Source, Ultrafast Mechanically Switched, High-Efficiency DC Circuit Breaker. IEEE Transactions on Industry Applications, 2020, 56, 2871-2879.	3.3	17
42	A Low-THD Two-Switch PFC DCM Boost Rectifier for Aviation Applications. IEEE Transactions on Transportation Electrification, 2020, 6, 1755-1766.	5.3	8
43	Capacitor Voltage Balancing for Neutral Point Clamped Dual Active Bridge Converters. IEEE Transactions on Power Electronics, 2020, 35, 11267-11276.	5.4	34
44	Asymmetric Bar Winding for High-Speed Traction Electric Machines. IEEE Transactions on Transportation Electrification, 2020, 6, 3-15.	5.3	48
45	Space-Shifted Wyeâ€“Delta Winding to Minimize Space Harmonics of Fractional-Slot Winding. IEEE Transactions on Industry Applications, 2020, 56, 2520-2530.	3.3	13
46	Modeling of Mutually Coupled Switched Reluctance Motors Based on Net Flux Method. IEEE Transactions on Industry Applications, 2020, 56, 2451-2461.	3.3	6
47	Electric Machines for Automotive Applications. , 2020, , 211-271.		0
48	Main Breaker Switching Control and Design Optimization for A Progressively Switched Hybrid DC Circuit Breaker. , 2020, , .		3
49	Design and Magnetic Field Analysis of a Dual Rotor Axial Flux PM Machine with Steel-Assisted Halbach Magnet Configuration. , 2020, , .		0
50	A Grid-Forming Multi-Port Converter using Unified Virtual Oscillator Control. , 2020, , .		9
51	Winding Embedded Liquid Cooling for High Power Density Slotless Motor. , 2020, , .		5
52	A 3D-Airgap Slotless Permanent Magnet Machine for Transportation Applications. , 2020, , .		3
53	Unified Control for Switched Reluctance Motors for Wide Speed Operation. IEEE Transactions on Industrial Electronics, 2019, 66, 3401-3411.	5.2	59
54	Analysis of Dynamic Current Control Techniques for Switched Reluctance Motor Drives for High Performance Applications. , 2019, , .		10

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55	Design Optimization of a Synchronous Reluctance Machine for High Performance Applications. , 2019, , .		3
56	Coordinated Control of PEV and PV-Based Storages in Residential Systems Under Generation and Load Uncertainties. IEEE Transactions on Industry Applications, 2019, 55, 5524-5532.	3.3	28
57	Design, Optimization, and Experimental Evaluation of Multilayer AC Winding for Induction Machine. IEEE Transactions on Industry Applications, 2019, 55, 3630-3639.	3.3	14
58	Utilising demand response for distribution service restoration to achieve grid resiliency against natural disasters. IET Generation, Transmission and Distribution, 2019, 13, 2942-2950.	1.4	29
59	Mechanical Performance of Transverse Flux Machines. IEEE Transactions on Industry Applications, 2019, 55, 3716-3724.	3.3	10
60	Interactive Ripple Harmonic Minimization of Fractional Slot Permanent Magnet Machines Using Space-Shifted Wye-Delta Winding. , 2019, , .		2
61	Design and Analysis of Mutually Coupled SRMs for Low Torque Ripple Applications Using Standard Voltage Source Inverters. , 2019, , .		1
62	Slotless Lightweight Motor for Aerial Applications. IEEE Transactions on Industry Applications, 2019, 55, 5789-5799.	3.3	42
63	Passivity-Oriented Discrete-Time Voltage Controller Design for Grid-Forming Inverters. , 2019, , .		23
64	Small Signal Model of Mutually Coupled Switched Reluctance Motors Based on Net Flux Method. , 2019, , .		2
65	Observer Based Admittance Shaping for Resonance Damping in Voltage Source Converters with LCL Filter. , 2019, , .		11
66	FPGA Based High Bandwidth Motor Emulator for Interior Permanent Machine Utilizing SiC Power Converter. , 2019, , .		3
67	Extended Field Weakening Range in Slotless/Coreless Permanent Magnet Machines. , 2019, , .		4
68	Modeling of Electromagnetic Torque in Synchronous Reluctance Machines using Inductance Harmonics. , 2019, , .		1
69	Application of High Performance FPGA to Boost Bandwidth of SiC Shunt Active Power Filter. , 2019, , .		1
70	Cogging Torque Minimization in Transverse Flux Machines. IEEE Transactions on Industry Applications, 2019, 55, 385-397.	3.3	33
71	Design of a Modular E-Core Flux Concentrating Transverse Flux Machine. IEEE Transactions on Industry Applications, 2018, 54, 2115-2128.	3.3	26
72	Model Predictive Control Based Field-Weakening Strategy for Traction EV Used Induction Motor. IEEE Transactions on Industry Applications, 2018, 54, 2295-2305.	3.3	75

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73	Estimation and minimization of power loop inductance in 135 kW SiC traction inverter. , 2018, , .		24
74	Design Considerations of a Transverse Flux Machine for Direct-Drive Wind Turbine Applications. IEEE Transactions on Industry Applications, 2018, 54, 3604-3615.	3.3	32
75	Equilibrium Point Analysis and Power Sharing Methods for Distribution Systems Driven by Solid-State Transformers. IEEE Transactions on Power Systems, 2018, 33, 1473-1483.	4.6	30
76	Dynamic Modeling and Feasibility Analysis of a Solid-State Transformer-Based Power Distribution System. IEEE Transactions on Industry Applications, 2018, 54, 551-562.	3.3	29
77	Coordinated Control of PEV and PV-based Storage System under Generation and Load Uncertainties. , 2018, , .		8
78	Solar Generation, Storage, and Electric Vehicles in Power Grids: Challenges and Solutions with Coordinated Control at the Residential Level. IEEE Electrification Magazine, 2018, 6, 83-90.	1.8	10
79	Progressive Switching of Hybrid DC Circuit Breakers for Faster Fault Isolation. , 2018, , .		14
80	Extended Speed Current Profiling Algorithm for Low Torque Ripple SRM Using Model Predictive Control. , 2018, , .		25
81	Method to Minimize Space Harmonics of Fractional Slot Concentrated Windings in AC Machines. , 2018, , .		4
82	Accurate Joule Loss Estimation for Rotating Machines: An Engineering Approach. , 2018, , .		1
83	Regenerative Braking Performance of Different Electric Vehicle Configurations Considering Dynamic Low Speed Cutoff Point. , 2018, , .		10
84	A Variable Power Factor High Power Testbed for Traction Inverter Using Back-to-Back Connection. , 2018, , .		6
85	A New Space Harmonics Minimization Strategy for Fractional Slot Concentrated Windings. , 2018, , .		6
86	Energy Storage Management Strategy Based on Dynamic Programming and Optimal Sizing of PV Panel-Storage Capacity for a Residential System. , 2018, , .		9
87	A Progressive Switching Scheme for Solid-State DC Circuit Breakers. , 2018, , .		4
88	Power Factor Improvement of a Transverse Flux Machine With High Torque Density. IEEE Transactions on Industry Applications, 2018, 54, 4297-4305.	3.3	27
89	Extending the Speed Range of a Switched Reluctance Motor Using a Fast Demagnetizing Technique. IEEE Transactions on Industry Applications, 2018, 54, 3294-3304.	3.3	15
90	Application of a Multilayer AC Winding to Design Synchronous Reluctance Motors. IEEE Transactions on Industry Applications, 2018, 54, 5941-5953.	3.3	19

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91	Solid-State-Transformer-Interfaced Permanent Magnet Wind Turbine Distributed Generation System With Power Management Functions. IEEE Transactions on Industry Applications, 2017, 53, 3849-3861.	3.3	56
92	DC-Assisted Bipolar Switched Reluctance Machine. IEEE Transactions on Industry Applications, 2017, 53, 2098-2109.	3.3	12
93	Power factor improvement of a transverse flux machine with high torque density. , 2017, , .		5
94	Z-Source circuit breaker utilizing Ultra-Fast Mechanical Switch for high efficiency DC circuit protection. , 2017, , .		7
95	Design of synchronous reluctance motor with multilayer AC winding. , 2017, , .		4
96	Design, analysis and prototyping of a flux switching transverse flux machine with ferrite magnets. , 2017, , .		6
97	Mechanical and thermal performance of transverse flux machines. , 2017, , .		4
98	A comprehensive review of permanent magnet transverse flux machines for direct drive applications. , 2017, , .		15
99	Active Damping of Ultrafast Mechanical Switches for Hybrid AC and DC Circuit Breakers. IEEE Transactions on Industry Applications, 2017, 53, 5354-5364.	3.3	28
100	Slotless lightweight motor for drone applications. , 2017, , .		10
101	Design and experimental evaluation of a multilayer AC winding configuration for sinusoidal MMF with shorter end-turn length. , 2017, , .		7
102	Volt/Var control in distribution networks with high penetration of PV considering inverter utilization. , 2017, , .		4
103	Multi-stage stochastic optimization for a PV-storage hybrid unit in a household. , 2017, , .		11
104	Design of a flux switching transverse flux machine based on generalized inductance analysis. , 2017, , .		6
105	Charge scheduling of a plug-in electric vehicle considering load demand uncertainty based on multi-stage stochastic optimization. , 2017, , .		13
106	Integrated control of an IPM motor drive and hybrid energy storage system for electric vehicles. , 2016, , .		2
107	Model predictive control based field-weakening strategy for traction EV used induction motor. , 2016, , .		4
108	Analytical model-based design optimization of a transverse flux machine. , 2016, , .		10

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109	Design methodology for a planarized high power density EV/HEV traction drive using SiC power modules. , 2016, , .		15
110	Extending the speed range of a switched reluctance motor using a fast demagnetizing technique. , 2016, , .		2
111	Segmented rotor design of concentrated wound switched reluctance motor (SRM) for torque ripple minimization. , 2016, , .		9
112	Performance comparison of short pitched and fully pitched switched reluctance machines. , 2016, , .		0
113	Comprehensive dynamic modeling of a solid-state transformer based power distribution system. , 2016, , .		5
114	New multilayer winding configuration for distributed MMF in AC machines with shorter end-turn length. , 2016, , .		16
115	Load regulation of a smart household with PV-storage and electric vehicle by dynamic programming successive algorithm technique. , 2016, , .		15
116	Development of an ultra-high density Power Chip on Bus (PCoB) module. , 2016, , .		18
117	Design of Mutually Coupled Switched Reluctance Motors (MCSRMs) for Extended Speed Applications Using 3-Phase Standard Inverters. IEEE Transactions on Energy Conversion, 2016, 31, 436-445.	3.7	58
118	A Fast Mechanical Switch for Medium-Voltage Hybrid DC and AC Circuit Breakers. IEEE Transactions on Industry Applications, 2016, 52, 2911-2918.	3.3	57
119	Flux-Weakening Control of Switched Reluctance Machines in Rotating Reference Frame. IEEE Transactions on Industry Applications, 2016, 52, 267-277.	3.3	23
120	Guidance in Selecting Advanced Control Techniques for Switched Reluctance Machine Drives in Emerging Applications. IEEE Transactions on Industry Applications, 2015, 51, 4505-4514.	3.3	57
121	Concentrated winding segmented rotor switched reluctance machine (SRM) using three-phase standard inverters. , 2015, , .		10
122	Single-phase distributed generation synchronization with a distorted or weak grid. , 2015, , .		1
123	Effect of brake power distribution on dynamic programming technique in plug-in series hybrid electric vehicle control strategy. , 2015, , .		6
124	Analytical modeling of a novel transverse flux machine for direct drive wind turbine applications. , 2015, , .		22
125	Permanent magnet transverse flux machine with overlapping stator poles. , 2015, , .		7
126	Performance Analysis of Bidirectional DCâ€“DC Converters for Electric Vehicles. IEEE Transactions on Industry Applications, 2015, 51, 3442-3452.	3.3	98

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127	A Pulse-Injection-Based Sensorless Position Estimation Method for a Switched Reluctance Machine Over a Wide Speed Range. IEEE Transactions on Industry Applications, 2015, 51, 3867-3876.	3.3	106
128	Cogging Torque Reduction in Flux-Switching Permanent-Magnet Machines by Rotor Pole Shaping. IEEE Transactions on Industry Applications, 2015, 51, 3609-3619.	3.3	68
129	3D FEA based squirrel cage rotor model for design tradeoffs and performance analysis. , 2015, , .		5
130	Reactive power management for overvoltage prevention at high PV penetration in low voltage distribution system. , 2015, , .		9
131	A detailed analytical model of a solid state transformer. , 2015, , .		12
132	Four-Quadrant Torque Ripple Minimization of Switched Reluctance Machine Through Current Profiling With Mitigation of Rotor Eccentricity Problem and Sensor Errors. IEEE Transactions on Industry Applications, 2015, 51, 2097-2104.	3.3	43
133	Power electronic components and system installation for plug-and-play residential solar PV. , 2014, , .		6
134	Efficient Harmonic and Phase Estimator for Single-Phase Grid-Connected Renewable Energy Systems. IEEE Transactions on Industry Applications, 2014, 50, 620-630.	3.3	25
135	Parallel Power Processing Topology for Solar PV Applications. IEEE Transactions on Industry Applications, 2014, 50, 1245-1255.	3.3	35
136	A Bidirectional DCâ€“DC Converter With Overlapping Input and Output Voltage Ranges and Vehicle to Grid Energy Transfer Capability. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2014, 2, 507-516.	3.7	34
137	An Effective Dithering Method for Electromagnetic Interference (EMI) Reduction in Single-Phase DC/AC Inverters. IEEE Transactions on Power Electronics, 2014, 29, 2798-2806.	5.4	28
138	Adaptive flux weakening control of switched reluctance machines in rotating reference frame. , 2013, , .		2
139	A pulse injection based sensorless position estimation method for a switched reluctance machine over a wide speed range. , 2013, , .		10
140	Torque-Ripple Minimization of Switched Reluctance Machines Through Current Profiling. IEEE Transactions on Industry Applications, 2013, 49, 1258-1267.	3.3	140
141	An efficient universal controller for switched-reluctance machines. , 2013, , .		10
142	Grid harmonics and voltage unbalance effect elimination for three-phase PLL grid synchronization algorithm. , 2013, , .		10
143	A Battery Management System Using an Active Charge Equalization Technique Based on a DC/DC Converter Topology. IEEE Transactions on Industry Applications, 2013, 49, 2720-2729.	3.3	101
144	Dq control of switched reluctance machines. , 2013, , .		9

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145	Novel method for real time overhead power line segments high frequency impedance measurement based on signal injection. , 2013, , .		5
146	Reactive power scheduler for voltage regulation of distributed energy systems. , 2013, , .		3
147	A chirp PWM scheme for brushless DC motor drives. , 2012, , .		1
148	Novel harmonic and phase estimator for grid-connected renewable energy systems. , 2012, , .		8
149	Switched Reluctance Generator Controls for Optimal Power Generation and Battery Charging. IEEE Transactions on Industry Applications, 2012, 48, 1452-1459.	3.3	68
150	Transition Control Strategy Between Standalone and Grid-Connected Operations of Voltage-Source Inverters. IEEE Transactions on Industry Applications, 2012, 48, 1516-1525.	3.3	74
151	Non-intrusive active power clamp filter on PLC channels for smart grid applications. , 2012, , .		6
152	A Battery Management System using an active charge equalization technique based on a DC/DC converter topology. , 2011, , .		15
153	Transition control strategy between standalone and grid connected operation of voltage source inverters. , 2011, , .		3
154	Position Estimation at Starting and Lower Speed in Three-Phase Switched Reluctance Machines Using Pulse Injection and Two Thresholds. IEEE Transactions on Industry Applications, 2011, 47, 1724-1731.	3.3	100
155	Switched reluctance generator controls for optimal power generation and battery charging. , 2011, , .		4
156	Modeling, implementation and analysis of a Li-ion battery powered electric truck. , 2011, , .		3
157	Bridged-T speed controller for high performance switched reluctance motor drives. , 2010, , .		1
158	Position estimation at starting and lower speed in three-phase switched reluctance machines using pulse injection and two thresholds. , 2010, , .		0
159	Analytical Model for Predicting Noise and Vibration in Permanent-Magnet Synchronous Motors. IEEE Transactions on Industry Applications, 2010, 46, 2346-2354.	3.3	286
160	A Luenberger–Sliding Mode Observer for Online Parameter Estimation and Adaptation in High-Performance Induction Motor Drives. IEEE Transactions on Industry Applications, 2009, 45, 772-781.	3.3	83
161	Analytical model for predicting noise and vibration in permanent magnet synchronous motors. , 2009, , .		10
162	Permanent-Magnet Synchronous Motor Magnet Designs With Skewing for Torque Ripple and Cogging Torque Reduction. IEEE Transactions on Industry Applications, 2009, 45, 152-160.	3.3	331

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163	A Fourier Series Generalized Geometry-Based Analytical Model of Switched Reluctance Machines. IEEE Transactions on Industry Applications, 2007, 43, 673-684.	3.3	78
164	Four-Quadrant Pulse Injection and Sliding-Mode-Observer-Based Sensorless Operation of a Switched Reluctance Machine Over Entire Speed Range Including Zero Speed. IEEE Transactions on Industry Applications, 2007, 43, 714-723.	3.3	111
165	Ultracapacitor Energy Management and Controller Developments for a Series-Parallel 2-by-2 Hybrid Electric Vehicle. , 2007, , .		5
166	Position Sensorless Control of Non-Salient PMSM from Very Low Speed to High Speed for Low Cost Applications. Conference Record - IAS Annual Meeting (IEEE Industry Applications Society), 2007, , .	0.0	4
167	A Luenberger-Sliding Mode Observer for On-line Parameter Estimation and Adaptation in High-Performance Induction Motor Drives. Conference Record - IAS Annual Meeting (IEEE Industry) Tj ETQq1 1 0.784314 rgBT /Overlock	0.0	14
168	Power Electronic Interface with Ultracapacitors and Motor Control for a Fuel Cell Electric Vehicle. , 0, , .		6