

# Fushuan Wen

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/5668450/fushuan-wen-publications-by-year.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

304  
papers

6,019  
citations

40  
h-index

66  
g-index

430  
ext. papers

7,958  
ext. citations

4.4  
avg, IF

6.24  
L-index

#	Paper	IF	Citations
304	Bi-level Optimal Placement Model of Phase Switch Devices for Mitigating Three-Phase Unbalance in Low-Voltage Areas. <i>IEEE Transactions on Power Systems</i> , <b>2022</b> , 1-1	7	0
303	A new double-market parallel trading mechanism for competitive electricity markets. <i>IET Renewable Power Generation</i> , <b>2022</b> , 16, 740-750	2.9	
302	Numerical demonstration of a transactive energy trading model for microgrids. <i>IET Renewable Power Generation</i> , <b>2022</b> , 16, 792-806	2.9	0
301	A Fully Decentralized Hierarchical Transactive Energy Framework for Charging EVs with Local DERs in Power Distribution Systems. <i>IEEE Transactions on Transportation Electrification</i> , <b>2022</b> , 1-1	7.6	2
300	Peer-to-Peer Energy Trading under Network Constraints Based on Generalized Fast Dual Ascent. <i>IEEE Transactions on Smart Grid</i> , <b>2022</b> , 1-1	10.7	3
299	Bi-Level Coordinated Power System Restoration Model Considering the Support of Multiple Flexible Resources. <i>IEEE Transactions on Power Systems</i> , <b>2022</b> , 1-1	7	
298	Resiliency oriented control of a smart microgrid with photovoltaic modules. <i>Global Energy Interconnection</i> , <b>2021</b> , 4, 441-452	1.6	0
297	Interharmonic Analysis Model of Photovoltaic Grid-connected System with Extended Dynamic Phasors. <i>Journal of Modern Power Systems and Clean Energy</i> , <b>2021</b> , 9, 1540-1547	4	0
296	Technologies and Practical Implementations of Air-conditioner Based Demand Response. <i>Journal of Modern Power Systems and Clean Energy</i> , <b>2021</b> , 9, 1395-1413	4	3
295	A comparative study of marginal loss pricing algorithms in electricity markets. <i>IET Generation, Transmission and Distribution</i> , <b>2021</b> , 15, 576-588	2.5	
294	. <i>IEEE Transactions on Smart Grid</i> , <b>2021</b> , 12, 2508-2517	10.7	5
293	Spot electricity market design for a power system characterized by high penetration of renewable energy generation. <i>Energy Conversion and Economics</i> , <b>2021</b> , 2, 67-78	0.7	4
292	Joint Planning of a Distribution System and a Charging Network for Electric Vehicles. <i>Journal of Energy Engineering - ASCE</i> , <b>2021</b> , 147, 04020085	1.7	3
291	Coordinated Optimization of Parameters of PSS and UPFC-PODCs to Improve Small-Signal Stability of a Power System with Renewable Energy Generation. <i>Journal of Energy Engineering - ASCE</i> , <b>2021</b> , 147, 04020089	1.7	2
290	Energy Trading and Management Strategies in a Regional Integrated Energy System with Multiple Energy Carriers and Renewable-Energy Generation. <i>Journal of Energy Engineering - ASCE</i> , <b>2021</b> , 147, 04020076	1.7	6
289	Two-Step Electricity Theft Detection Strategy Considering Economic Return Based on Convolutional Autoencoder and Improved Regression Algorithm. <i>IEEE Transactions on Power Systems</i> , <b>2021</b> , 1-1	7	2
288	Receding-horizon based optimal dispatch of virtual power plant considering stochastic dynamic of photovoltaic generation. <i>Energy Conversion and Economics</i> , <b>2021</b> , 2, 45-53	0.7	1

287	Time-phased electricity package design for electricity retailers considering bounded rationality of consumers. <i>Energy Conversion and Economics</i> , <b>2021</b> , 2, 15-24	0.7	1
286	Joint energy and reserve market design with explicit consideration on frequency quality. <i>Energy Conversion and Economics</i> , <b>2021</b> , 2, 25-34	0.7	1
285	MILP-Based Fault Diagnosis Model in Active Power Distribution Networks. <i>IEEE Transactions on Smart Grid</i> , <b>2021</b> , 12, 3847-3857	10.7	1
284	Damping Characteristics of Interconnected Power Systems with Wind-Photovoltaic-Thermal-Bundled Power Transmitted by AC/DC Systems. <i>Journal of Energy Engineering - ASCE</i> , <b>2021</b> , 147, 04021029	1.7	1
283	Coordinated scheduling strategy for an integrated system with concentrating solar power plants and solar prosumers considering thermal interactions and demand flexibilities. <i>Applied Energy</i> , <b>2021</b> , 304, 117646	10.7	2
282	Flexible Joint Planning of Sectionalizing Switches and Tie Lines among Distribution Feeders. <i>IEEE Transactions on Power Systems</i> , <b>2021</b> , 1-1	7	0
281	A survey on policies, modelling and security of cyber-physical systems in smart grids. <i>Energy Conversion and Economics</i> , <b>2021</b> , 2, 197-211	0.7	2
280	Energy self-sufficiency and network support through photovoltaic and energy storage systems owned by private investors in a residential complex. <i>Energy Conversion and Economics</i> , <b>2020</b> , 1, 45-57	0.7	3
279	Fault diagnosis and identification of malfunctioning protection devices in a power system via time series similarity matching. <i>Energy Conversion and Economics</i> , <b>2020</b> , 1, 81-92	0.7	3
278	A Mixed CVaR-Based Stochastic Information Gap Approach for Building Optimal Offering Strategies of a CSP Plant in Electricity Markets. <i>IEEE Access</i> , <b>2020</b> , 8, 85772-85783	3.5	10
277	Joint Planning of EV Fast Charging Stations and Power Distribution Systems With Balanced Traffic Flow Assignment. <i>IEEE Transactions on Industrial Informatics</i> , <b>2020</b> , 1-1	11.9	5
276	A Penalty Scheme for Mitigating Uninstructed Deviation of Generation Outputs From Variable Renewables in a Distribution Market. <i>IEEE Transactions on Smart Grid</i> , <b>2020</b> , 11, 4056-4069	10.7	9
275	Two-Stage Self-Healing Restoration Strategy Considering Operating Performance. <i>Journal of Energy Engineering - ASCE</i> , <b>2020</b> , 146, 04020036	1.7	2
274	A Linear Integer Programming Model for Fault Diagnosis in Active Distribution Systems With Bi-Directional Fault Monitoring Devices Installed. <i>IEEE Access</i> , <b>2020</b> , 8, 106452-106463	3.5	4
273	Practical Method for Mitigating Three-Phase Unbalance Based on Data-Driven User Phase Identification. <i>IEEE Transactions on Power Systems</i> , <b>2020</b> , 35, 1653-1656	7	37
272	Optimal Design of a Score-based Incentive Mechanism for Promoting Demand Response Participations of Residential Users <b>2020</b> ,		1
271	A Demand Side Response Strategy for Large Industrial Customers Considering the Uncertainty of Renewable Energy Generation <b>2020</b> ,		1
270	A New Evaluation Mechanism on Investment Effectiveness of a Production and Technical Transformation Project in a Power System <b>2020</b> ,		2

269	Development of robust participation strategies for an aggregator of electric vehicles in multiple types of electricity markets. <i>Energy Conversion and Economics</i> , <b>2020</b> , 1, 104-123	0.7	2
268	Electricity market regulation: Global status, development trend, and prospect in China. <i>Energy Conversion and Economics</i> , <b>2020</b> , 1, 151-170	0.7	3
267	Energy Management for an Integrated Energy System with Data Centers Considering Carbon Trading <b>2020</b> ,		2
266	Features extraction of wind ramp events from a virtual wind park. <i>Energy Reports</i> , <b>2020</b> , 6, 237-249	4.6	2
265	Super Resolution Perception for Smart Meter Data. <i>Information Sciences</i> , <b>2020</b> , 526, 263-273	7.7	14
264	Two-stage restoration strategies for power systems considering coordinated dispatch between plug-in electric vehicles and wind power units. <i>IET Smart Grid</i> , <b>2020</b> , 3, 123-132	2.7	1
263	Stackelberg game based transactive pricing for optimal demand response in power distribution systems. <i>International Journal of Electrical Power and Energy Systems</i> , <b>2020</b> , 118, 105764	5.1	24
262	Modeling and Forecasting of Energy Demands for Household Applications. <i>Global Challenges</i> , <b>2020</b> , 4, 1900065	4.3	3
261	Coalitional Game-Based Transactive Energy Management in Local Energy Communities. <i>IEEE Transactions on Power Systems</i> , <b>2020</b> , 35, 1729-1740	7	22
260	. <i>IEEE Transactions on Smart Grid</i> , <b>2020</b> , 11, 2303-2312	10.7	3
259	A Chance-Constrained Decentralized Operation of Multi-Area Integrated Electricity and Natural Gas Systems With Variable Wind and Solar Energy. <i>IEEE Transactions on Sustainable Energy</i> , <b>2020</b> , 11, 2230-2240	8.2	15
258	Optimal Alliance Strategies Among Retailers Under Energy Deviation Settlement Mechanism in China's Forward Electricity Market. <i>IEEE Transactions on Power Systems</i> , <b>2020</b> , 35, 2059-2071	7	14
257	Resilient co-expansion planning between gas and electric distribution networks against natural disasters. <i>IET Generation, Transmission and Distribution</i> , <b>2020</b> , 14, 3561-3570	2.5	1
256	Minimax-Regret Robust Co-Optimization for Enhancing the Resilience of Integrated Power Distribution and Natural Gas Systems. <i>IEEE Transactions on Sustainable Energy</i> , <b>2020</b> , 11, 61-71	8.2	39
255	Coordinated Planning Strategy for Integrated Energy Systems in a District Energy Sector. <i>IEEE Transactions on Sustainable Energy</i> , <b>2020</b> , 11, 1807-1819	8.2	25
254	Decentralized Privacy-Preserving Operation of Multi-Area Integrated Electricity and Natural Gas Systems With Renewable Energy Resources. <i>IEEE Transactions on Sustainable Energy</i> , <b>2020</b> , 11, 1785-1796	8.2	18
253	A Decentralized Distribution Market Mechanism Considering Renewable Generation Units With Zero Marginal Costs. <i>IEEE Transactions on Smart Grid</i> , <b>2020</b> , 11, 1724-1736	10.7	7
252	Priority-Based Residential Energy Management With Collaborative Edge and Cloud Computing. <i>IEEE Transactions on Industrial Informatics</i> , <b>2020</b> , 16, 1848-1857	11.9	17

251	Intraday Residential Demand Response Scheme Based on Peer-to-Peer Energy Trading. <i>IEEE Transactions on Industrial Informatics</i> , <b>2020</b> , 16, 1823-1835	11.9	49
250	Optimal Operation Strategy for an Integrated Low-Carbon Energy System in Coupled Electricity and Natural Gas Markets <b>2019</b> ,		1
249	A Game Theory-Based Approach for Vulnerability Analysis of a Cyber-Physical Power System. <i>Energies</i> , <b>2019</b> , 12, 3002	3.1	3
248	An Energy Imbalance Settlement Mechanism Considering Decision-Making Strategy of Retailers Under Renewable Portfolio Standard. <i>IEEE Access</i> , <b>2019</b> , 7, 118146-118161	3.5	10
247	Evaluation of Accommodation Capability for Electric Vehicles of a Distribution System Considering Coordinated Charging Strategies. <i>Energies</i> , <b>2019</b> , 12, 3056	3.1	5
246	A Distribution Market Clearing Mechanism for Renewable Generation Units With Zero Marginal Costs. <i>IEEE Transactions on Industrial Informatics</i> , <b>2019</b> , 15, 4775-4787	11.9	19
245	Enhancing Oscillation Damping in an Interconnected Power System with Integrated Wind Farms Using Unified Power Flow Controller. <i>Energies</i> , <b>2019</b> , 12, 322	3.1	15
244	Optimal Bidding Strategy for a Power Producer Under Monthly Pre-Listing Balancing Mechanism in Actual Sequential Energy Dual-Market in China. <i>IEEE Access</i> , <b>2019</b> , 7, 70986-70998	3.5	9
243	Cooperative Control for Damping Inter-Area Oscillations Using Dynamic State Information. <i>IEEE Access</i> , <b>2019</b> , 7, 77877-77884	3.5	
242	Risk-Limiting Real-Time Economic Dispatch in a Power System with Flexibility Resources. <i>Energies</i> , <b>2019</b> , 12, 3133	3.1	2
241	An Integrated Planning Strategy for a Power Network and the Charging Infrastructure of Electric Vehicles for Power System Resilience Enhancement. <i>Energies</i> , <b>2019</b> , 12, 3918	3.1	4
240	Risk-Constrained Day-Ahead Scheduling for Concentrating Solar Power Plants With Demand Response Using Info-Gap Theory. <i>IEEE Transactions on Industrial Informatics</i> , <b>2019</b> , 15, 5475-5488	11.9	19
239	Risk of Jamming Attacks on a Virtual Power Plant with Multiple Distributed Generators <b>2019</b> ,		1
238	A Fully Decentralized Distribution Market Mechanism Using ADMM <b>2019</b> ,		2
237	Combined Use of Support Vector Machine and Extreme Gradient Boosting System for Cost Prediction of Ultra High Voltage Transmission Projects <b>2019</b> ,		1
236	Stackelberg game-based energy management for a microgrid with commercial buildings considering correlated weather uncertainties. <i>IET Generation, Transmission and Distribution</i> , <b>2019</b> , 13, 2102-2111	2.5	8
235	Privacy-Preserving Optimal Dispatch for an Integrated Power Distribution and Natural Gas System in Networked Energy Hubs. <i>IEEE Transactions on Sustainable Energy</i> , <b>2019</b> , 10, 2028-2038	8.2	43
234	Fuzzy Equivalence Relation Clustering-Based Algorithm for Coherency Identification among Generators. <i>Journal of Energy Engineering - ASCE</i> , <b>2019</b> , 145, 04018070	1.7	3

233	. <i>IEEE Transactions on Smart Grid</i> , <b>2019</b> , 10, 3174-3185	10.7	20
232	A Model of Customizing Electricity Retail Prices Based on Load Profile Clustering Analysis. <i>IEEE Transactions on Smart Grid</i> , <b>2019</b> , 10, 3374-3386	10.7	51
231	Data-Driven Coherency Identification for Generators Based on Spectral Clustering. <i>IEEE Transactions on Industrial Informatics</i> , <b>2018</b> , 14, 1275-1285	11.9	46
230	. <i>IEEE Transactions on Power Systems</i> , <b>2018</b> , 33, 5410-5426	7	32
229	Optimal Operation Strategy for Integrated Natural Gas Generating Unit and Power-to-Gas Conversion Facilities. <i>IEEE Transactions on Sustainable Energy</i> , <b>2018</b> , 9, 1870-1879	8.2	67
228	Optimal Allocation of Smart Substations in a Distribution System Considering Interruption Costs of Customers. <i>IEEE Transactions on Smart Grid</i> , <b>2018</b> , 9, 3773-3782	10.7	8
227	CRITIC-Based Node Importance Evaluation in Skeleton-Network Reconfiguration of Power Grids. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , <b>2018</b> , 65, 206-210	3.5	29
226	Decision-Making for Electricity Retailers: A Brief Survey. <i>IEEE Transactions on Smart Grid</i> , <b>2018</b> , 9, 4140-4153	5	59
225	Decentralized Short-Term Voltage Control in Active Power Distribution Systems. <i>IEEE Transactions on Smart Grid</i> , <b>2018</b> , 9, 4566-4576	10.7	43
224	Causes of transformer failures and diagnostic methods [A review]. <i>Renewable and Sustainable Energy Reviews</i> , <b>2018</b> , 82, 1442-1456	16.2	60
223	A new mathematical model for equivalent salt deposit density and chemical anions and cations of busbar insulators. <i>Electrical Engineering</i> , <b>2018</b> , 100, 1277-1285	1.5	1
222	. <i>IEEE Transactions on Power Systems</i> , <b>2018</b> , 33, 2415-2428	7	28
221	Post-evaluation Index System and Comprehensive Evaluation Method for Daily Power System Dispatching. <i>Lecture Notes in Electrical Engineering</i> , <b>2018</b> , 73-86	0.2	
220	Simultaneous Provision of Flexible Ramping Product and Demand Relief by Interruptible Loads Considering Economic Incentives. <i>Energies</i> , <b>2018</b> , 11, 46	3.1	10
219	Modeling of a District Heating System and Optimal Heat-Power Flow. <i>Energies</i> , <b>2018</b> , 11, 929	3.1	7
218	Optimal Dispatch of a Virtual Power Plant Considering Demand Response and Carbon Trading. <i>Energies</i> , <b>2018</b> , 11, 1488	3.1	22
217	Provision of flexible ramping product by battery energy storage in day-ahead energy and reserve markets. <i>IET Generation, Transmission and Distribution</i> , <b>2018</b> , 12, 2256-2264	2.5	52
216	Optimal operation of electricity, natural gas and heat systems considering integrated demand responses and diversified storage devices. <i>Journal of Modern Power Systems and Clean Energy</i> , <b>2018</b> , 6, 423-437	4	43

215	Multi-agent modeling and analysis of EV users' travel willingness based on an integrated causal/statistical/behavioral model. <i>Journal of Modern Power Systems and Clean Energy</i> , <b>2018</b> , 6, 1255-1263	4	2
214	Fault Diagnosis with False and/or Missing Alarms in Distribution Systems with Distributed Generators. <i>Energies</i> , <b>2018</b> , 11, 2579	3.1	5
213	Optimal Planning of a Virtual Power Plant with Demand Side Management <b>2018</b> ,		1
212	Expansion planning for active distribution networks considering deployment of smart management technologies. <i>IET Generation, Transmission and Distribution</i> , <b>2018</b> , 12, 4605-4614	2.5	11
211	Stochastic Small Signal Stability of a Power System with Uncertainties. <i>Energies</i> , <b>2018</b> , 11, 2980	3.1	6
210	A New Indicator of Transient Stability for Controlled Islanding of Power Systems: Critical Islanding Time. <i>Energies</i> , <b>2018</b> , 11, 2975	3.1	2
209	Dynamic Charging Scheduling for Electric Vehicles Considering Real-Time Traffic Flow <b>2018</b> ,		3
208	A comprehensive energy solution for households employing a micro combined cooling, heating and power generation system. <i>Frontiers in Energy</i> , <b>2018</b> , 12, 582-590	2.6	6
207	Decentralized Energy Management of Networked Microgrid Based on Alternating-Direction Multiplier Method. <i>Energies</i> , <b>2018</b> , 11, 2555	3.1	11
206	Investigation of failure of high voltage bushing at power transformer. <i>Journal of Electrostatics</i> , <b>2018</b> , 96, 49-56	1.7	9
205	Optimal Coordinated Operation of Electricity and Natural Gas Distribution Networks with Power-to-Gas Facilities <b>2018</b> ,		4
204	Development of Optimal Bidding Strategy for an Electric Vehicle Aggregator in a Real-Time Electricity Market <b>2018</b> ,		7
203	Stochastic Programming-Based Fault Diagnosis in Power Systems Under Imperfect and Incomplete Information. <i>Energies</i> , <b>2018</b> , 11, 2565	3.1	7
202	Development of variable renewable energy policy in developing countries: a case study of Sri Lanka. <i>International Journal of Public Policy</i> , <b>2018</b> , 14, 10	0.8	16
201	Soil resistivity and ground resistance for dry and wet soil. <i>Journal of Modern Power Systems and Clean Energy</i> , <b>2017</b> , 5, 290-297	4	2
200	Optimal investment strategies for distributed generation in distribution networks with real option analysis. <i>IET Generation, Transmission and Distribution</i> , <b>2017</b> , 11, 804-813	2.5	21
199	Congestion management with demand response considering uncertainties of distributed generation outputs and market prices. <i>Journal of Modern Power Systems and Clean Energy</i> , <b>2017</b> , 5, 66-74	4	22
198	Economic operation of industrial microgrids with multiple kinds of flexible loads <b>2017</b> ,		2

197	Well-Being Analysis of Power Systems Considering Increasing Deployment of Gas Turbines. <i>Energies</i> , <b>2017</b> , 10, 955	3.1	1
196	Z-number-based negotiation model for determining two-part transmission tariffs of cross-regional transmission projects. <i>IET Generation, Transmission and Distribution</i> , <b>2017</b> , 11, 1829-1838	2.5	5
195	Power-to-gas technology in energy systems: current status and prospects of potential operation strategies. <i>Journal of Modern Power Systems and Clean Energy</i> , <b>2017</b> , 5, 439-450	4	35
194	Wide-area coherency identification of generators in interconnected power systems with renewables. <i>IET Generation, Transmission and Distribution</i> , <b>2017</b> , 11, 4444-4455	2.5	24
193	Partial discharge modeling with increasing applied voltages across different void sizes <b>2017</b> ,		4
192	Security-constrained unit commitment with optimal robust confidence levels <b>2017</b> ,		1
191	Aggregated impact of allowance allocation and power dispatching on emission reduction. <i>Journal of Modern Power Systems and Clean Energy</i> , <b>2017</b> , 5, 936-946	4	1
190	Bidding Strategy for Aggregators of Electric Vehicles in Day-Ahead Electricity Markets. <i>Energies</i> , <b>2017</b> , 10, 144	3.1	19
189	Networked Control of Electric Vehicles for Power System Frequency Regulation with Random Communication Time Delay. <i>Energies</i> , <b>2017</b> , 10, 621	3.1	8
188	A Residential Energy Hub Model with a Concentrating Solar Power Plant and Electric Vehicles. <i>Energies</i> , <b>2017</b> , 10, 1159	3.1	17
187	Scenario-Based Comprehensive Expansion Planning for Distribution Systems Considering Integration of Plug-in Electric Vehicles. <i>IEEE Transactions on Power Systems</i> , <b>2016</b> , 31, 317-328	7	57
186	Mining the big data of residential appliances in the smart grid environment <b>2016</b> ,		1
185	Optimal power flow of multiple energy carriers with multiple kinds of energy storage <b>2016</b> ,		2
184	Black-start decision-making with interval representations of uncertain factors. <i>International Journal of Electrical Power and Energy Systems</i> , <b>2016</b> , 79, 34-41	5.1	13
183	Ranking Method for Peak-Load Shifting Considering Different Types of Data. <i>Journal of Energy Engineering - ASCE</i> , <b>2016</b> , 142, 04016016	1.7	1
182	Flexible Operational Planning Framework Considering Multiple Wind Energy Forecasting Service Providers. <i>IEEE Transactions on Sustainable Energy</i> , <b>2016</b> , 7, 708-717	8.2	15
181	Multi-objective restoration optimisation of power systems with battery energy storage systems. <i>IET Generation, Transmission and Distribution</i> , <b>2016</b> , 10, 1749-1757	2.5	32
180	An Analytic Model for Fault Diagnosis in Power Systems Utilizing Redundancy and Temporal Information of Alarm Messages. <i>IEEE Transactions on Power Systems</i> , <b>2016</b> , 31, 4877-4886	7	28



179	An investigation on interarea mode oscillations of interconnected power systems with integrated wind farms. <i>International Journal of Electrical Power and Energy Systems</i> , <b>2016</b> , 78, 148-157	5.1	18
178	A fuzzy Petri net based approach for fault diagnosis in power systems considering temporal constraints. <i>International Journal of Electrical Power and Energy Systems</i> , <b>2016</b> , 78, 215-224	5.1	48
177	A planning model for charging facilities of electric vehicles considering spatial and temporal characteristics of charging demands <b>2016</b> ,		3
176	Load modeling for electric taxi battery charging and swapping stations: Comparison studies <b>2016</b> ,		3
175	Optimal collaborative expansion planning of integrated electrical and natural gas energy systems <b>2016</b> ,		2
174	A multi-agent system based fault diagnosis for active distribution systems <b>2016</b> ,		5
173	Adaptive ultra-short-term wind power prediction based on risk assessment. <i>CSEE Journal of Power and Energy Systems</i> , <b>2016</b> , 2, 59-64	2.3	12
172	Optimisation model for power system restoration with support from electric vehicles employing battery swapping. <i>IET Generation, Transmission and Distribution</i> , <b>2016</b> , 10, 771-779	2.5	33
171	Network partitioning strategy for parallel power system restoration. <i>IET Generation, Transmission and Distribution</i> , <b>2016</b> , 10, 1883-1892	2.5	29
170	Optimal utilisation of storage systems in transmission and distribution systems. <i>IET Generation, Transmission and Distribution</i> , <b>2016</b> , 10, 563-565	2.5	2
169	A Restorative Self-Healing Algorithm for Transmission Systems Based on Complex Network Theory. <i>IEEE Transactions on Smart Grid</i> , <b>2016</b> , 7, 2154-2162	10.7	51
168	Controlled islanding schemes for interconnected power systems based on coherent generator group identification and wide-area measurements. <i>Journal of Modern Power Systems and Clean Energy</i> , <b>2016</b> , 4, 440-453	4	16
167	Discussion on Gas-Electricity Coordination in Competitive Markets Under Renewable Energy Uncertainty <i>IEEE Transactions on Power Systems</i> , <b>2015</b> , 30, 2200-2200	7	1
166	Multi-agents modelling of EV purchase willingness based on questionnaires. <i>Journal of Modern Power Systems and Clean Energy</i> , <b>2015</b> , 3, 149-159	4	12
165	An Experimental Study on Emission Trading Behaviors of Generation Companies. <i>IEEE Transactions on Power Systems</i> , <b>2015</b> , 30, 1076-1083	7	11
164	Sectionalizing strategies for minimizing outage durations of critical loads in parallel power system restoration with bi-level programming. <i>International Journal of Electrical Power and Energy Systems</i> , <b>2015</b> , 71, 327-334	5.1	24
163	Security constrained unit commitment-based power system dispatching with plug-in hybrid electric vehicles <b>2015</b> ,		5
162	An interpretative structural modeling based network reconfiguration strategy for power systems. <i>International Journal of Electrical Power and Energy Systems</i> , <b>2015</b> , 65, 83-93	5.1	28

161	Probabilistic load flow analysis of photovoltaic generation system with plug-in electric vehicles. <i>International Journal of Electrical Power and Energy Systems</i> , <b>2015</b> , 64, 1221-1228	5.1	40
160	Lower Partial Moment and Information Entropy-Based Dynamic Electricity Purchasing Strategy. <i>Journal of Energy Engineering - ASCE</i> , <b>2015</b> , 141, 04014027	1.7	
159	Pressure State Response-Based Method for Evaluating Social Benefits from Smart Grid Development. <i>Journal of Energy Engineering - ASCE</i> , <b>2015</b> , 141, 04014020	1.7	4
158	Quantitative Vulnerability Assessment of Cyber Security for Distribution Automation Systems. <i>Energies</i> , <b>2015</b> , 8, 5266-5286	3.1	16
157	Dispatch Strategy of PHEVs to Mitigate Selected Patterns of Seasonally Varying Outputs From Renewable Generation. <i>IEEE Transactions on Smart Grid</i> , <b>2015</b> , 6, 627-639	10.7	46
156	Investigation of the Effects of Various Types of Wind Turbine Generators on Power-System Stability. <i>Journal of Energy Engineering - ASCE</i> , <b>2015</b> , 141, 04014007	1.7	4
155	Modeling charging demands of various types of electric vehicles in an actual distribution system <b>2015</b> ,		6
154	Ground resistance calculation of a power station in Brunei Darussalam <b>2015</b> ,		1
153	<b>2015</b> ,		0
152	Primary energy congestion of power systems. <i>Journal of Modern Power Systems and Clean Energy</i> , <b>2014</b> , 2, 39-49	4	12
151	Two-stage power network reconfiguration strategy considering node importance and restored generation capacity. <i>IET Generation, Transmission and Distribution</i> , <b>2014</b> , 8, 91-103	2.5	49
150	A Multi-Objective Collaborative Planning Strategy for Integrated Power Distribution and Electric Vehicle Charging Systems. <i>IEEE Transactions on Power Systems</i> , <b>2014</b> , 29, 1811-1821	7	204
149	Discussion on Distribution Locational Marginal Pricing for Optimal Electric Vehicle Charging Management. <i>IEEE Transactions on Power Systems</i> , <b>2014</b> , 29, 1866-1866	7	9
148	Day-Ahead Congestion Management in Distribution Systems Through Household Demand Response and Distribution Congestion Prices. <i>IEEE Transactions on Smart Grid</i> , <b>2014</b> , 5, 2739-2747	10.7	102
147	Electromechanical wave in power systems: theory and applications. <i>Journal of Modern Power Systems and Clean Energy</i> , <b>2014</b> , 2, 163-172	4	8
146	Discussion on Two-Step Spectral Clustering Controlled Islanding Algorithm. <i>IEEE Transactions on Power Systems</i> , <b>2014</b> , 29, 413-413	7	2
145	Reliability/Cost Evaluation With PEV and Wind Generation System. <i>IEEE Transactions on Sustainable Energy</i> , <b>2014</b> , 5, 273-281	8.2	21
144	An optimal under-frequency load shedding strategy considering distributed generators and load static characteristics. <i>International Transactions on Electrical Energy Systems</i> , <b>2014</b> , 24, 75-90	2.2	6

143	A bargaining model for electric vehicle aggregators and power system dispatchers <b>2014</b> ,		1
142	OPNET-based performance analysis of the communication network in a charging station of electric vehicles <b>2014</b> ,		3
141	Experimental Study on EV Purchases Assisted by Multi-agents Representing a Set of Questionnaires. <i>Communications in Computer and Information Science</i> , <b>2014</b> , 449-459	0.3	1
140	Impacts of initial flux on transformer ferroresonance modes <b>2014</b> ,		1
139	Multifractal based return interval approach for short-term electricity price volatility risk estimation. <i>IET Generation, Transmission and Distribution</i> , <b>2014</b> , 8, 1550-1560	2.5	3
138	Risk control in transmission system expansion planning with wind generators. <i>International Transactions on Electrical Energy Systems</i> , <b>2014</b> , 24, 227-245	2.2	17
137	Unit commitment in power systems with plug-in hybrid electric vehicles. <i>International Transactions on Electrical Energy Systems</i> , <b>2013</b> , 23, 1205-1220	2.2	18
136	Optimal coordination of overcurrent relays in distribution systems with distributed generators based on differential evolution algorithm. <i>International Transactions on Electrical Energy Systems</i> , <b>2013</b> , 23, 1-12	2.2	29
135	A Hierarchical Decomposition Approach for Coordinated Dispatch of Plug-in Electric Vehicles. <i>IEEE Transactions on Power Systems</i> , <b>2013</b> , 28, 2768-2778	7	142
134	Traffic-Constrained Multiobjective Planning of Electric-Vehicle Charging Stations. <i>IEEE Transactions on Power Delivery</i> , <b>2013</b> , 28, 2363-2372	4.3	225
133	Risk-based security-constrained economic dispatch in power systems. <i>Journal of Modern Power Systems and Clean Energy</i> , <b>2013</b> , 1, 142-149	4	16
132	Small signal stability analysis of power systems with high penetration of wind power. <i>Journal of Modern Power Systems and Clean Energy</i> , <b>2013</b> , 1, 241-248	4	16
131	Optimal Planning of Electric-Vehicle Charging Stations in Distribution Systems. <i>IEEE Transactions on Power Delivery</i> , <b>2013</b> , 28, 102-110	4.3	358
130	Analysis and optimisation of the preferences of decision-makers in black-start group decision-making. <i>IET Generation, Transmission and Distribution</i> , <b>2013</b> , 7, 14-23	2.5	20
129	. <i>IEEE Transactions on Smart Grid</i> , <b>2013</b> , 4, 1675-1683	10.7	26
128	A wide area monitoring system based load restoration method. <i>IEEE Transactions on Power Systems</i> , <b>2013</b> , 28, 2025-2034	7	44
127	Application of wide area measurement systems to islanding detection of bulk power systems. <i>IEEE Transactions on Power Systems</i> , <b>2013</b> , 28, 2006-2015	7	66
126	A Root-Cause-Analysis Based Method for Fault Diagnosis of Power System Digital Substations. <i>Studies in Computational Intelligence</i> , <b>2013</b> , 153-165	0.8	1

125	Effects of various power system stabilizers on improving power system dynamic performance. <i>International Journal of Electrical Power and Energy Systems</i> , <b>2013</b> , 46, 175-183	5.1	20
124	Discussion on DBDD-Based Sectionalizing Strategies for Parallel Power System Restoration. <i>IEEE Transactions on Power Systems</i> , <b>2012</b> , 27, 1713-1714	7	
123	Intuitionistic fuzzy Choquet integral operator-based approach for black-start decision-making. <i>IET Generation, Transmission and Distribution</i> , <b>2012</b> , 6, 378-386	2.5	24
122	Research on the operating process of DC De-icer and its De-icing efficiency in China Southern Power Grid <b>2012</b> ,		1
121	Optimal Dispatch of Electric Vehicles and Wind Power Using Enhanced Particle Swarm Optimization. <i>IEEE Transactions on Industrial Informatics</i> , <b>2012</b> , 8, 889-899	11.9	181
120	Discussion on "Optimal generator start-up strategy for bulk power system restoration". <i>IEEE Transactions on Power Systems</i> , <b>2012</b> , 27, 1712-1712	7	1
119	A new analytic approach for power system fault diagnosis employing the temporal information of alarm messages. <i>International Journal of Electrical Power and Energy Systems</i> , <b>2012</b> , 43, 1204-1212	5.1	9
118	Extension of power system early-warning defense schemes by integrating typhoon information <b>2012</b> ,		6
117	A new approach for power system black-start decision-making with vague set theory. <i>International Journal of Electrical Power and Energy Systems</i> , <b>2012</b> , 34, 114-120	5.1	25
116	Load characteristics of electric vehicles in charging and discharging states and impacts on distribution systems <b>2012</b> ,		3
115	A comprehensive evaluation index system for power system operation <b>2012</b> ,		2
114	Power quality comprehensive evaluation based on combination weighting method <b>2012</b> ,		3
113	Optimal planning of battery swap stations <b>2012</b> ,		2
112	Dynamic performance test of single-phase phasor measurement units <b>2011</b> ,		6
111	Division algorithm and interconnection strategy of restoration subsystems based on complex network theory. <i>IET Generation, Transmission and Distribution</i> , <b>2011</b> , 5, 674	2.5	36
110	Optimal Siting and Sizing of Distributed Generators in Distribution Systems Considering Uncertainties. <i>IEEE Transactions on Power Delivery</i> , <b>2011</b> , 26, 2541-2551	4.3	262
109	Environmental/economic dispatch considering emission benefit factor in the emission trading environment. <i>International Journal of Energy Sector Management</i> , <b>2011</b> , 5, 407-415	2.5	3
108	Electricity market equilibrium of thermal and wind generating plants in emission trading environment. <i>International Journal of Energy Sector Management</i> , <b>2011</b> , 5, 416-435	2.5	1

107	Impacts of emission trading and renewable energy support schemes on electricity market operation. <i>IET Generation, Transmission and Distribution</i> , <b>2011</b> , 5, 650	2.5	12
106	Generation investment evaluation in emission trading environment. <i>IET Generation, Transmission and Distribution</i> , <b>2011</b> , 5, 781	2.5	3
105	Optimal timing for generation investment with uncertain emission mitigation policy. <i>European Transactions on Electrical Power</i> , <b>2011</b> , 21, 1015-1027		5
104	Congestion dispatch in a hybrid generation-rights market. <i>European Transactions on Electrical Power</i> , <b>2011</b> , 21, 1046-1053		
103	Hybrid simulation of generation and transmission planning in market environment <b>2011</b> ,		1
102	An Online Intelligent Alarm-Processing System for Digital Substations. <i>IEEE Transactions on Power Delivery</i> , <b>2011</b> , 26, 1615-1624	4.3	24
101	Identification and justification of abnormal electric load data based on density evaluation <b>2011</b> ,		1
100	Optimal sitting and sizing of distributed generators based on a modified primal-dual interior point algorithm <b>2011</b> ,		6
99	Radial basis function neural network based short-term wind power forecasting with Grubbs test <b>2011</b> ,		8
98	Potential benefits of distributed generators to power systems <b>2011</b> ,		5
97	Cost Analysis and Pricing Policy of Wind Power in China. <i>Journal of Energy Engineering - ASCE</i> , <b>2011</b> , 137, 138-150	1.7	8
96	An Analytic Model for Fault Diagnosis in Power Systems Considering Malfunctions of Protective Relays and Circuit Breakers. <i>IEEE Transactions on Power Delivery</i> , <b>2010</b> , 25, 1393-1401	4.3	63
95	Evaluation of Black-Start Schemes Employing Entropy Weight-Based Decision-Making Theory. <i>Journal of Energy Engineering - ASCE</i> , <b>2010</b> , 136, 42-49	1.7	23
94	An Analytic Model-Based Approach for Power System Alarm Processing Employing Temporal Constraint Network. <i>IEEE Transactions on Power Delivery</i> , <b>2010</b> , 25, 2435-2447	4.3	30
93	Option-game-based method for generation investment analysis considering uncertain carbon reduction policy in the electricity market. <i>IET Generation, Transmission and Distribution</i> , <b>2010</b> , 4, 917	2.5	9
92	Waveform matching approach for fault diagnosis of a high-voltage transmission line employing harmony search algorithm. <i>IET Generation, Transmission and Distribution</i> , <b>2010</b> , 4, 801	2.5	19
91	Electricity generation portfolio evaluation for highly uncertain and carbon constrained future electricity industries <b>2010</b> ,		8
90	Electricity Generation Portfolio Analysis for Coal, Gas and Nuclear Plant under Future Uncertainties <b>2010</b> ,		3

89	Evaluation of electricity market operating performance in China <b>2009</b> ,		3
88	Impacts of emissions trading on power industries and electricity markets <b>2009</b> ,		1
87	Congestion management in hybrid electricity markets with a coordinated constraint <b>2009</b> ,		1
86	Generation scheduling with volatile wind power generation <b>2009</b> ,		1
85	From command and control regulations to a business proposition. <i>International Journal of Energy Sector Management</i> , <b>2009</b> , 3, 62-82	2.5	
84	Newton-Raphson on power flow algorithm and Broyden Method in the distribution system <b>2008</b> ,		5
83	<b>2008</b> ,		3
82	Unit maintenance scheduling coordination mechanism in electricity market environment. <i>IET Generation, Transmission and Distribution</i> , <b>2008</b> , 2, 646	2.5	17
81	An analytic model and optimization technique based methods for fault diagnosis in power systems <b>2008</b> ,		2
80	Implementation of electricity market simulation system on Browser/Client/Sever structure <b>2008</b> ,		1
79	Newton-Downhill algorithm for distribution power flow analysis <b>2008</b> ,		3
78	A multi-objective model for transmission network restoration based on multi-agent and Tabu Search <b>2008</b> ,		3
77	Wind power generation in China: present status and future prospects. <i>International Journal of Energy Technology and Policy</i> , <b>2008</b> , 6, 254	1	6
76	The impacts of different bidding segment numbers on bidding strategies of generation companies. <i>Electric Power Systems Research</i> , <b>2008</b> , 78, 458-463	3.5	16
75	Electricity market simulator: Adaptive for studies on different market behavior <b>2007</b> ,		1
74	Power System Restoration in Restructured Power Industry. <i>IEEE Power Engineering Society General Meeting</i> , <b>2007</b> ,		2
73	Optimal parameter setting of performance based regulation with reward and penalty <b>2007</b> ,		4
72	Optimal Spinning Reserve Capacity Determination Using a Chance-constrained Programming Approach. <i>Electric Power Components and Systems</i> , <b>2007</b> , 35, 1131-1143	1	3

71	Valuation of reactive power support services based on sensitivity and risk analysis. <i>Electric Power Systems Research</i> , <b>2007</b> , 77, 646-651	3.5	7
70	An investigation of reactive power planning based on chance constrained programming. <i>International Journal of Electrical Power and Energy Systems</i> , <b>2007</b> , 29, 650-656	5.1	48
69	Economic theory and the application of incentive contracts to procure operating reserves. <i>Electric Power Systems Research</i> , <b>2007</b> , 77, 518-526	3.5	6
68	Combined Use of Fuzzy Set-Covering Theory and Mode Identification Technique for Fault Diagnosis in Power Systems. <i>IEEE Power Engineering Society General Meeting</i> , <b>2007</b> ,		2
67	An ASP. NET 2.0 Based Simulator for Studying Day-ahead Electricity Markets. <i>IEEE Power Engineering Society General Meeting</i> , <b>2007</b> ,		1
66	Determination of appropriate price level in installed-capacity market. <i>IET Generation, Transmission and Distribution</i> , <b>2007</b> , 1, 127	2.5	2
65	Identification of Commutation Failures in HVDC Systems Based on Wavelet Transform <b>2007</b> ,		3
64	Transmission investment and expansion planning in a restructured electricity market. <i>Energy</i> , <b>2006</b> , 31, 954-966	7.9	114
63	Review of Cost Based Transmission Losses Allocation Methods <b>2006</b> ,		1
62	A survey on the applications of Petri net theory in power systems <b>2006</b> ,		3
61	A Real Option based Approach for Generation Investment Decision-Making and Generation Capacity Adequacy Analysis <b>2006</b> ,		3
60	Wide-Area Protection and its Applications - A Bibliographical Survey <b>2006</b> ,		12
59	Pricing and procurement of operating reserves in competitive pool-based electricity markets. <i>Electric Power Systems Research</i> , <b>2005</b> , 73, 37-43	3.5	13
58	Towards the development of risk-constrained optimal bidding strategies for generation companies in electricity markets. <i>Electric Power Systems Research</i> , <b>2005</b> , 73, 305-312	3.5	29
57	A chance constrained programming approach to transmission system expansion planning. <i>Electric Power Systems Research</i> , <b>2005</b> , 75, 171-177	3.5	105
56	Transmission planning in restructured electric power systems <b>2005</b> ,		2
55	Generation capacity adequacy in the competitive electricity market environment. <i>International Journal of Electrical Power and Energy Systems</i> , <b>2004</b> , 26, 365-372	5.1	37
54	Determination of AGC capacity requirement and dispatch considering performance penalties. <i>Electric Power Systems Research</i> , <b>2004</b> , 70, 93-98	3.5	8

53	Conjectural variation based learning model of strategic bidding in spot market. <i>International Journal of Electrical Power and Energy Systems</i> , <b>2004</b> , 26, 797-804	5.1	22
52	Distributed fault section estimation system using radial basis function neural network and its companion fuzzy system. <i>International Journal of Electrical Power and Energy Systems</i> , <b>2003</b> , 25, 377-386	5.1	9
51	A cost allocation method for reactive power service based on power flow tracing. <i>Electric Power Systems Research</i> , <b>2003</b> , 64, 59-65	3.5	29
50	Conjectural variation based bidding strategy in spot markets: fundamentals and comparison with classical game theoretical bidding strategies. <i>Electric Power Systems Research</i> , <b>2003</b> , 67, 45-51	3.5	47
49	Optimally co-ordinated bidding strategies in energy and ancillary service markets. <i>IET Generation, Transmission and Distribution</i> , <b>2002</b> , 149, 331		34
48	On-line fault section estimation in power systems with radial basis function neural network. <i>International Journal of Electrical Power and Energy Systems</i> , <b>2002</b> , 24, 321-328	5.1	31
47	Coordination of bidding strategies in day-ahead energy and spinning reserve markets. <i>International Journal of Electrical Power and Energy Systems</i> , <b>2002</b> , 24, 251-261	5.1	47
46	Discussion of "Application of mechanism design to electric power markets" [and closure]. <i>IEEE Transactions on Power Systems</i> , <b>2002</b> , 17, 1290	7	1
45	A study of reactive power marginal price in electricity market. <i>Electric Power Systems Research</i> , <b>2001</b> , 57, 41-48	3.5	26
44	Optimal bidding strategies for competitive generators and large consumers. <i>International Journal of Electrical Power and Energy Systems</i> , <b>2001</b> , 23, 37-43	5.1	51
43	A genetic algorithm based method for bidding strategy coordination in energy and spinning reserve markets. <i>Advanced Engineering Informatics</i> , <b>2001</b> , 15, 71-79		16
42	Strategic bidding for electricity supply in a day-ahead energy market. <i>Electric Power Systems Research</i> , <b>2001</b> , 59, 197-206	3.5	76
41	Bilateral transaction bargaining between independent utilities under incomplete information. <i>IET Generation, Transmission and Distribution</i> , <b>2001</b> , 148, 448		12
40	Development and Implementation Knowledge-Based System for On-Line Fault Diagnosis of Power Systems. <i>Electric Power Components and Systems</i> , <b>2001</b> , 29, 897-913	1	1
39	Market power in electricity supply. <i>IEEE Transactions on Energy Conversion</i> , <b>2001</b> , 16, 352-360	5.4	95
38	Optimal bidding strategies and modeling of imperfect information among competitive generators. <i>IEEE Transactions on Power Systems</i> , <b>2001</b> , 16, 15-21	7	191
37	PES News. <i>IEEE Power Engineering Review</i> , <b>2001</b> , 21, 58-61		33
36	Transmission planning and investment under competitive electricity market environment <b>2001</b> ,		34



35	Optimal Bidding Strategy in Spinning Reserve Market. <i>Electric Power Components and Systems</i> , <b>2001</b> , 29, 835-848	1	2
34	A Modified Abductive Inference Model for Fault Section Estimation in Power Systems Using the Tabu Search Approach. <i>Electric Power Components and Systems</i> , <b>2000</b> , 28, 399-414		7
33	A new method for diagnostic problem solving based on a fuzzy abductive inference model and the tabu search approach. <i>Advanced Engineering Informatics</i> , <b>1999</b> , 13, 83-90		4
32	Power system network partitioning using tabu search. <i>Electric Power Systems Research</i> , <b>1999</b> , 49, 55-61	3.5	22
31	A new approach to fault section estimation in power systems using Ant system. <i>Electric Power Systems Research</i> , <b>1999</b> , 49, 63-70	3.5	32
30	Tabu Search Application in Fault Section Estimation and State Identification of Unobserved Protective Relays in Power System <b>1999</b> , 39-61		
29	Bicriterion optimisation for traction substations in mass rapid transit systems using genetic algorithm. <i>IET Electric Power Applications</i> , <b>1998</b> , 145, 49		18
28	Possibilistic-diagnosis theory for fault-section estimation and state identification of unobserved protective relays using tabu-search method. <i>IET Generation, Transmission and Distribution</i> , <b>1998</b> , 145, 722		16
27	Tabu search based approach to trouble call analysis. <i>IET Generation, Transmission and Distribution</i> , <b>1998</b> , 145, 731		10
26	A new approach to fault diagnosis in electrical distribution networks using a genetic algorithm. <i>Advanced Engineering Informatics</i> , <b>1998</b> , 12, 69-80		21
25	NEW APPROACH TO ALARM PROCESSING IN POWER SYSTEMS BASED ON THE SET COVERING THEORY AND A REFINED GENETIC ALGORITHM. <i>Electric Power Components and Systems</i> , <b>1998</b> , 26, 53-67		10
24	LOAD FREQUENCY CONTROL USING GENETIC-ALGORITHM BASED FUZZY GAIN SCHEDULING OF PI CONTROLLERS. <i>Electric Power Components and Systems</i> , <b>1998</b> , 26, 39-52		43
23	A tabu search approach to fault section estimation in power systems. <i>Electric Power Systems Research</i> , <b>1997</b> , 40, 63-73	3.5	20
22	Transmission network optimal planning using the tabu search method. <i>Electric Power Systems Research</i> , <b>1997</b> , 42, 153-163	3.5	50
21	Tabu search approach to alarm processing in power systems. <i>IET Generation, Transmission and Distribution</i> , <b>1997</b> , 144, 31		36
20	Fuzzy logic approach in power system fault section identification. <i>IET Generation, Transmission and Distribution</i> , <b>1997</b> , 144, 406		29
19	Probabilistic approach for fault-section estimation in power systems based on a refined genetic algorithm. <i>IET Generation, Transmission and Distribution</i> , <b>1997</b> , 144, 160		68
18	A REFINED GENETIC ALGORITHM FOR FAULT SECTION ESTIMATION IN POWER SYSTEMS USING THE TIME SEQUENCE INFORMATION OF CIRCUIT BREAKERS. <i>Electric Power Components and Systems</i> , <b>1996</b> , 24, 801-815		16

17	Fault section estimation in power systems using a genetic algorithm. <i>Electric Power Systems Research</i> , <b>1995</b> , 34, 165-172	3.5	64
16	A MODIFIED THREE-PHASE MODEL OF TRANSFORMERS WITH DELTA-CONNECTED WINDINGS. <i>Electric Power Components and Systems</i> , <b>1994</b> , 22, 53-59		
15	Conjectural variation based learning of generator's behavior in electricity market		1
14	A preliminary investigation on transmission system expansion planning in competitive electricity market environment		2
13	Risk-constrained decision making on optimal allocation of generation capacity in energy and reserve markets for generation companies		1
12	Towards the development of an appropriate regulation mechanism for maintenance scheduling of generating units in electricity market environment		4
11	Review of transmission fixed costs allocation methods		12
10	Generation planning and investment under deregulated environment: comparison of USA and China		3
9	Discussion on the Proving of Proportional Sharing Principle in Electricity Tracing Method		1
8			1
7	Transmission planning in deregulated systems: a model for developing countries		3
6	Development of bidding strategies in electricity markets using possibility theory		7
5	Market power in electricity supply		2
4	Coordination of bidding strategies in energy and spinning reserve markets for competitive suppliers using a genetic algorithm		2
3	Strategic bidding in competitive electricity markets: a literature survey		125
2	A survey of applications of evolutionary computing to power systems		12
1	A probabilistic approach to alarm processing in power systems using a refined genetic algorithm		1