Sayyad Nojavan

List of Publications by Year
in descending order

153	7,336	39113	73587
papers	citations	52 h-index	79 g-index

175	175	175	4635
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Smart home energy management system â€“ a review. Advances in Building Energy Research, 2022, 16, 118-143.	1.1	32
2	Risk-averse operation of energy-water nexus using information gap decision theory. Computers and Chemical Engineering, 2022, 156, 107584.	2.0	2
3	Integration of hydrogen storage system and wind generation in power systems under demand response program: A novel p-robust stochastic programming. International Journal of Hydrogen Energy, 2022, 47, 443-458.	3.8	53
4	Multi-energy microgrids: An optimal despatch model for water-energy nexus. Sustainable Cities and Society, 2022, 77, 103573.	5.1	19
5	Simultaneous management of water and energy nexus: Economic and environmental assessment using stochastic p-robust optimization approach. Sustainable Energy Technologies and Assessments, 2022, 52, 102004.	1.7	1
6	Optimal Scheduling of a Self-Healing Building Using Hybrid Stochastic-Robust Optimization Approach. IEEE Transactions on Industry Applications, 2022, 58, 3217-3226.	3.3	9
7	CVaR-based Stochastic Energy Management of a Smart Home. , 2022, , .		1
8	Risk assessment of integrated concentrated solar system and biomass using stochastic dominance method. Solar Energy, 2022, 235, 62-72.	2.9	2
9	Two-stage Optimal Risk Management of Large Electricity Consumer Using Second-order Stochastic Dominance. , 2022, , .		0
10	Risk analysis of integrated biomass and concentrated solar system using downside risk constraint procedure. Solar Energy, 2022, 238, 44-59.	2.9	3
11	Two-Stage Stochastic Market Clearing of Energy and Reserve in the Presence of Coupled Fuel Cell-Based Hydrogen Storage System with Renewable Resources. Power Systems, 2022, , 267-292.	0.3	1
12	Integration of hydrogen storage system and solar panels in smart buildings. International Journal of Hydrogen Energy, 2022, 47, 19237-19251.	3.8	4
13	Regret-based management of wind-solar-thermal generation company under uncertainties: A novel stochastic p-robust optimization approach. Sustainable Energy Technologies and Assessments, 2022, 52, 102313.	1.7	2
14	A hybrid robust-stochastic approach to evaluate the profit of a multi-energy retailer in tri-layer energy markets. Energy, 2021, 214, 118948.	4.5	27
15	Risk-constrained self-scheduling of a hybrid power plant considering interval-based intraday demand response exchange market prices. Journal of Cleaner Production, 2021, 282, 125344.	4.6	61
16	Optimal Behavior of a Hybrid Power Producer in Day-Ahead and Intraday Markets: A Bi-Objective CVaR-Based Approach. IEEE Transactions on Sustainable Energy, 2021, 12, 931-943.	5.9	52
17	The Effect of Ratio-Based Incentive on Wind Capacity Development and Investment Risk of Wind Units: A System Dynamics Approach. IEEE Access, 2021, 9, 110772-110786.	2.6	4
18	Financial Risk-Based Scheduling of Micro grids Accompanied by Surveying the Influence of the Demand Response Program. , 2021, , .		7

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19	Optimal Power Flow Considering Time of Use and Real-Time Pricing Demand Response Programs. , 2021, , .		0
20	Stochastic electrical and thermal energy management of energy hubs integrated with demand response programs and renewable energy: A prioritized multi-objective framework. Electric Power Systems Research, 2021, 196, 107183.	2.1	34
21	A comprehensive review on energy saving options and saving potential in low voltage electricity distribution networks: Building and public lighting. Sustainable Cities and Society, 2021, 72, 103064.	5.1	44
22	Potential evaluation of power-to-hydrogen-to methane conversion technology in robust optimal energy management of a multi-energy industrial park. International Journal of Hydrogen Energy, 2021, 46, 33039-33052.	3.8	8
23	Optimal offering of wind-photovoltaic-thermal generation company in energy and reserve markets in the presence of environmental and risk analysis. Sustainable Energy Technologies and Assessments, 2021, 47, 101567.	1.7	2
24	Economic-environmental evaluation of industrial energy parks integrated with CCHP units under a hybrid IGDT-stochastic optimization approach. Journal of Cleaner Production, 2021, 317, 128364.	4.6	22
25	Optimal risk-constrained stochastic scheduling of microgrids with hydrogen vehicles in real-time and day-ahead markets. Journal of Cleaner Production, 2021, 318, 128452.	4.6	33
26	Risk-involved optimal operating strategy of a hybrid power generation company: A mixed interval-CVaR model. Energy, 2021, 232, 120975.	4.5	33
27	Multi-objective IGDT-based scheduling of low-carbon multi-energy microgrids integrated with hydrogen refueling stations and electric vehicle parking lots. Sustainable Cities and Society, 2021, 74, 103197.	5.1	65
28	Optimal robust scheduling of energy-water nexus system using robust optimization technique. Computers and Chemical Engineering, 2021, 155, 107542.	2.0	6
29	Conditional value-at-risk model for smart home energy management systems. E-Prime, 2021, 1, 100006.	2.1	11
30	Robust Energy-Water Management of a Self-healing Complex Based on System-of-Systems. , 2021, , .		1
31	Robust optimal energy management of data center equipped with multi-energy conversion technologies. Journal of Cleaner Production, 2021, 329, 129616.	4.6	9
32	Two-stage Robust Energy Management of a Self-healing Building. , 2021, , .		1
33	Co-optimized bidding strategy of an integrated wind-thermal-photovoltaic system in deregulated electricity marketÂunder uncertainties. Journal of Cleaner Production, 2020, 242, 118434.	4.6	93
34	Information gap decision theoryâ€“based risk-constrained energy management of DC microgrids. , 2020, , 67-82.		1
35	Robust optimization-based energy management of AC microgrids. , 2020, , 135-155.		1
36	Information gap decision theoryâ€“based risk-constrained energy management of AC microgrids. , 2020, , 157-175.		1

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37	Deterministic-based energy management of hybrid AC/DC microgrid. , 2020, , 177-202.		1
38	Stochastic-based energy management of hybrid AC/DC microgrid. , 2020, , 203-227.		2
39	Information gap decision theoryâ€“based risk-constrained energy management of hybrid AC/DC microgrids. , 2020, , 251-273.		0
40	Energy management concept of AC, DC, and hybrid AC/DC microgrids. , 2020, , 1-10.		3
41	Deterministic-based energy management of DC microgrids. , 2020, , 11-30.		6
42	Risk-Constrained Stochastic Optimization of a Concentrating Solar Power Plant. IEEE Transactions on Sustainable Energy, 2020, 11, 1464-1472.	5.9	48
43	Optimal scheduling of electric vehicles aggregator under market price uncertainty using robust optimization technique. International Journal of Electrical Power and Energy Systems, 2020, 117, 105628.	3.3	102
44	Interval multi-objective optimization of hydrogen storage based intelligent parking lot of electric vehicles under peak demand management. Journal of Energy Storage, 2020, 27, 101123.	3.9	20
45	Risk-constrained stochastic power procurement of storage-based large electricity consumer. Journal of Energy Storage, 2020, 28, 101183.	3.9	29
46	Hourly Price-Based Demand Response for Optimal Scheduling of Integrated Gas and Power Networks Considering Compressed Air Energy Storage. , 2020, , 55-74.		1
47	Risk evaluation and retail electricity pricing using downside risk constraints method. Energy, 2020, 192, 116672.	4.5	23
48	Risk-involved stochastic performance of hydrogen storage based intelligent parking lots of electric vehicles using downside risk constraints method. International Journal of Hydrogen Energy, 2020, 45, 2094-2104.	3.8	10
49	Coordinated wind-thermal-energy storage offering strategy in energy and spinning reserve markets using a multi-stage model. Applied Energy, 2020, 259, 114168.	5.1	102
50	Optimal Operation of Integrated Electrical and Natural Gas Networks with a Focus on Distributed Energy Hub Systems. Sustainability, 2020, 12, 8320.	1.6	37
51	Risk-constrained scheduling of a CHP-based microgrid including hydrogen energy storage using robust optimization approach. International Journal of Hydrogen Energy, 2020, 45, 32269-32284.	3.8	50
52	Risk-Based Traded Demand Response Between Consumersâ€™ Aggregator and Retailer Using Downside Risk Constraints Technique. IEEE Access, 2020, 8, 90957-90968.	2.6	12
53	Offering Decision of Risk-Based Wind-Photovoltaic-Thermal GenCo Using Downside Risk Constraints Approach. IEEE Access, 2020, 8, 120724-120736.	2.6	5
54	A novel hybrid two-stage framework for flexible bidding strategy of reconfigurable micro-grid in day-ahead and real-time markets. International Journal of Electrical Power and Energy Systems, 2020, 123, 106293.	3.3	63

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55	Risk and Uncertainty Analysis of Cooling Demand in Multi-Chiller System Using Downside Risk Constraints Method. IEEE Access, 2020, 8, 104511-104517.	2.6	0
56	Risk management of a renewable-based compressed air energy storage system using downside risk constraints approach. Renewable Energy, 2020, 161, 470-481.	4.3	6
57	Robust Optimal Operation Strategy for a Hybrid Energy System Based on Gas-Fired Unit, Power-to-Gas Facility and Wind Power in Energy Markets. Energies, 2020, 13, 6131.	1.6	25
58	Evaluating the impact of multi-carrier energy storage systems in optimal operation of integrated electricity, gas and district heating networks. Applied Thermal Engineering, 2020, 176, 115413.	3.0	79
59	Robust design of off-grid solar-powered charging station for hydrogen and electric vehicles via robust optimization approach. International Journal of Hydrogen Energy, 2020, 45, 18995-19006.	3.8	50
60	Risk-Based Performance of Combined Heat and Power Based Microgrid Using Information Gap Decision Theory. IEEE Access, 2020, 8, 93123-93132.	2.6	12
61	A bi-level model for strategic bidding of a price-maker retailer with flexible demands in day-ahead electricity market. International Journal of Electrical Power and Energy Systems, 2020, 121, 106065.	3.3	49
62	A Novel Hybrid Framework for Co-Optimization of Power and Natural Gas Networks Integrated With Emerging Technologies. IEEE Systems Journal, 2020, 14, 3598-3608.	2.9	53
63	Smart home energy management using hybrid robust-stochastic optimization. Computers and Industrial Engineering, 2020, 143, 106425.	3.4	62
64	Stochastic Operation of a Solar-Powered Smart Home: Capturing Thermal Load Uncertainties. Sustainability, 2020, 12, 5089.	1.6	11
65	Environmental and Economic Operation of Wind-PV-CCHP-Based Energy System Considering Risk Analysis Via Downside Risk Constraints Technique. IEEE Access, 2020, 8, 124661-124674.	2.6	16
66	Designing a miniaturized photoacoustic sensor for detecting hydrogen gas. International Journal of Hydrogen Energy, 2020, 45, 21148-21156.	3.8	20
67	Day-ahead profit-based reconfigurable microgrid scheduling considering uncertain renewable generation and load demand in the presence of energy storage. Journal of Energy Storage, 2020, 28, 101161.	3.9	46
68	Risk and profit-based bidding and offering strategies for pumped hydro storage in the energy market. Journal of Cleaner Production, 2020, 256, 120715.	4.6	55
69	Optimal thermal and electrical operation of the hybrid energy system using interval optimization approach. Applied Thermal Engineering, 2020, 169, 114993.	3.0	30
70	Robust optimization strategy for intelligent parking lot of electric vehicles. Energy, 2020, 200, 117555.	4.5	15
71	Risk-constrained optimal operation of fuel cell/photovoltaic/battery/grid hybrid energy system using downside risk constraints method. International Journal of Hydrogen Energy, 2020, 45, 14108-14118.	3.8	44
72	Offering Strategy of Thermal-Photovoltaic-Storage Based Generation Company in Day-Ahead Market. , 2020, , 113-133.		5

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73	Application of CCHPs in a centralized domestic heating, cooling and power networkâ€”Thermodynamic and economic implications. Sustainable Cities and Society, 2020, 60, 102151.	5.1	39
74	Multi-Objective Optimization Model for Optimal Performance of an Off-Grid Microgrid with Distributed Generation Units in the Presence of Demand Response Program. , 2020, , 199-215.		0
75	Selection of Cost-Effective and Energy-Efficient Storages with Respect to Uncertain Nature of Renewable Energy Sources and Variations of Demands. , 2020, , 15-27.		8
76	The Application of Demand Response Program on the Dynamic Planning of Energy Storage System Allocation in Distribution Networks. , 2020, , 231-251.		0
77	Management of electric and thermal energy consumption in residential building. Kiyfiyyat Va Bahrah/varÄ«-i á¹£anÌ'at-i Barq-i ÄªrÄ«n, 2020, 8, 1-9.	0.1	0
78	Risk-Based Purchasing Energy for Electricity Consumers by Retailer Using Information Gap Decision Theory Considering Demand Response Exchange. , 2020, , 135-168.		8
79	Reliability based optimal allocation of distributed generations in transmission systems under demand response program. Electric Power Systems Research, 2019, 176, 105952.	2.1	49
80	A stochastic biâ€level decisionâ€making framework for a loadâ€serving entity in dayâ€ahead and balancing markets. International Transactions on Electrical Energy Systems, 2019, 29, e12109.	1.2	26
81	Optimal operation of CCHP and renewable generation-based energy hub considering environmental perspective: An epsilon constraint and fuzzy methods. Sustainable Energy, Grids and Networks, 2019, 20, 100274.	2.3	78
82	Risk-averse stochastic operation of a power system integrated with hydrogen storage system and wind generation in the presence of demand response program. International Journal of Hydrogen Energy, 2019, 44, 31204-31215.	3.8	27
83	Optimal scheduling of intelligent parking lot using interval optimization method in the presence of the electrolyser and fuel cell as hydrogen storage system. International Journal of Hydrogen Energy, 2019, 44, 24997-25009.	3.8	28
84	Risk assessment in a central concentrating solar power plant. Solar Energy, 2019, 180, 293-300.	2.9	19
85	Risk-Constrained Optimal Chiller Loading Strategy Using Information Gap Decision Theory. Applied Sciences (Switzerland), 2019, 9, 1925.	1.3	16
86	Risk-based performance of combined cooling, heating and power (CCHP) integrated with renewable energies using information gap decision theory. Applied Thermal Engineering, 2019, 159, 113875.	3.0	33
87	A hybrid stochastic-robust optimization approach for energy storage arbitrage in day-ahead and real-time markets. Sustainable Cities and Society, 2019, 49, 101600.	5.1	36
88	Risk-based scheduling of smart apartment building under market price uncertainty using robust optimization approach. Sustainable Cities and Society, 2019, 48, 101549.	5.1	30
89	Optimization Framework Based on Information Gap Decision Theory for Optimal Operation of Multi-energy Systems. , 2019, , 35-59.		2
90	Robust Unit Commitment Using Information Gap Decision Theory. , 2019, , 79-93.		1

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91	Optimal economic-emission performance of fuel cell/CHP/storage based microgrid. International Journal of Hydrogen Energy, 2019, 44, 6896-6908.	3.8	50
92	Optimal performance of microgrid in the presence of demand response exchange: A stochastic multi-objective model. Computers and Electrical Engineering, 2019, 74, 429-450.	3.0	95
93	Risk-Based Performance of Multi-carrier Energy Systems: Robust Optimization Framework. , 2019, , 271-291.		0
94	Optimal energy management of compressed air energy storage in dayâ€ahead and realâ€time energy markets. IET Generation, Transmission and Distribution, 2019, 13, 3673-3679.	1.4	12
95	Uncertainty-based electricity procurement by retailer using robust optimization approach in the presence of demand response exchange. International Journal of Electrical Power and Energy Systems, 2019, 105, 237-248.	3.3	73
96	Stochastic risk-constrained decision-making approach for a retailer in a competitive environment with flexible demand side resources. International Transactions on Electrical Energy Systems, 2019, 29, e2719.	1.2	17
97	Robust scheduling of thermal, cooling and electrical hub energy system under market price uncertainty. Applied Thermal Engineering, 2019, 149, 862-880.	3.0	98
98	Optimal performance of CCHP based microgrid considering environmental issue in the presence of real time demand response. Sustainable Cities and Society, 2019, 45, 596-606.	5.1	81
99	Optimal Scheduling of Hydrogen Storage under Economic and Environmental Priorities in the Presence of Renewable Units and Demand Response. Sustainable Cities and Society, 2019, 46, 101406.	5.1	26
100	The Concept of Large Consumer. , 2019, , 1-23.		3
101	Stochastic-Based Energy Procurement. , 2019, , 47-66.		0
102	Optimal robust operation of combined heat and power systems with demand response programs. Applied Thermal Engineering, 2019, 149, 1359-1369.	3.0	90
103	Deriving nonlinear models for incentive-based demand response programs. International Journal of Electrical Power and Energy Systems, 2019, 106, 223-231.	3.3	70
104	Supply Side Management in Renewable Energy Hubs. , 2018, , 163-187.		6
105	Multi-Objective Optimization Framework for Electricity and Natural Gas Energy Hubs Under Hydrogen Storage System and Demand Response Program. , 2018, , 425-446.		8
106	Solar Thermal Energy Storage for Residential Sector. , 2018, , 79-101.		4
107	Robust thermal and electrical management of smart home using information gap decision theory. Applied Thermal Engineering, 2018, 132, 221-232.	3.0	34
108	Evaluation of reliability in riskâ€constrained scheduling of autonomous microgrids with demand response and renewable resources. IET Renewable Power Generation, 2018, 12, 657-667.	1.7	69

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109	Optimal bidding and offering strategies of merchant compressed air energy storage in deregulated electricity market using robust optimization approach. Energy, 2018, 142, 250-257.	4.5	86
110	Design and robust optimization of a novel industrial continuous heat treatment furnace. Energy, 2018, 142, 896-910.	4.5	28
111	Risk-constrained scheduling of solar Stirling engine based industrial continuous heat treatment furnace. Applied Thermal Engineering, 2018, 128, 940-955.	3.0	31
112	Heating and power hub models for robust performance of smart building using information gap decision theory. International Journal of Electrical Power and Energy Systems, 2018, 98, 23-35.	3.3	50
113	Multi-objective short-term scheduling of active distribution networks for benefit maximization of DisCos and DG owners considering demand response programs and energy storage system. Journal of Modern Power Systems and Clean Energy, 2018, 6, 95-106.	3.3	22
114	Optimal scheduling of heating and power hubs under economic and environment issues in the presence of peak load management. Energy Conversion and Management, 2018, 156, 34-44.	4.4	54
115	Optimal Decision-Making Strategy of an Electric Vehicle Aggregator in Short-Term Electricity Markets. Energies, 2018, 11, 2413.	1.6	28
116	Short-term Scheduling of Future Distribution Network in High Penetration of Electric Vehicles in Deregulated Energy Market. , 2018, , 139-159.		6
117	Application of Load Shifting Programs in Next Day Operation of Distribution Networks. , 2018, , 161-177.		4
118	Optimal energy pricing for consumers by electricity retailer. International Journal of Electrical Power and Energy Systems, 2018, 102, 401-412.	3.3	56
119	Optimal scheduling of multi-smart buildings energy consumption considering power exchange capability. Sustainable Cities and Society, 2018, 41, 73-85.	5.1	33
120	A Stochastic Model Predictive Control Approach for Joint Operational Scheduling and Hourly Reconfiguration of Distribution Systems. Energies, 2018, 11, 1884.	1.6	21
121	Application of fuel cell and electrolyzer as hydrogen energy storage system in energy management of electricity energy retailer in the presence of the renewable energy sources and plug-in electric vehicles. Energy Conversion and Management, 2017, 136, 404-417.	4.4	125
122	A multi-objective model for optimal operation of a battery/PV/fuel cell/grid hybrid energy system using weighted sum technique and fuzzy satisfying approach considering responsible load management. Solar Energy, 2017, 144, 79-89.	2.9	135
123	A cost-emission model for fuel cell/PV/battery hybrid energy system in the presence of demand response program: Îµ-constraint method and fuzzy satisfying approach. Energy Conversion and Management, 2017, 138, 383-392.	4.4	126
124	Optimal stochastic short-term thermal and electrical operation of fuel cell/photovoltaic/battery/grid hybrid energy system in the presence of demand response program. Energy Conversion and Management, 2017, 144, 132-142.	4.4	100
125	Stochastic optimization of energy hub operation with consideration of thermal energy market and demand response. Energy Conversion and Management, 2017, 145, 117-128.	4.4	226
126	Optimal stochastic energy management of retailer based on selling price determination under smart grid environment in the presence of demand response program. Applied Energy, 2017, 187, 449-464.	5.1	133

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127	Information Gap Decision Theory-Based Risk-Constrained Bidding Strategy of Price-Taker GenCo in Joint Energy and Reserve Markets. Electric Power Components and Systems, 2017, 45, 49-62.	1.0	23
128	Performance improvement of a battery/PV/fuel cell/grid hybrid energy system considering load uncertainty modeling using IGDT. Energy Conversion and Management, 2017, 147, 29-39.	4.4	77
129	A cost-emission framework for hub energy system under demand response program. Energy, 2017, 134, 157-166.	4.5	100
130	Risk-based framework for supplying electricity from renewable generation-owning retailers to price-sensitive customers using information gap decision theory. International Journal of Electrical Power and Energy Systems, 2017, 93, 156-170.	3.3	53
131	Risk-based optimal performance of a PV/fuel cell/battery/grid hybrid energy system using information gap decision theory in the presence of demand response program. International Journal of Hydrogen Energy, 2017, 42, 11857-11867.	3.8	69
132	Robust bidding and offering strategies of electricity retailer under multi-tariff pricing. Energy Economics, 2017, 68, 359-372.	5.6	49
133	An efficient cost-reliability optimization model for optimal siting and sizing of energy storage system in a microgrid in the presence of responsible load management. Energy, 2017, 139, 89-97.	4.5	124
134	A multi-agent based energy management solution for integrated buildings and microgrid system. Applied Energy, 2017, 203, 41-56.	5.1	226
135	Selling price determination by electricity retailer in the smart grid under demand side management in the presence of the electrolyser and fuel cell as hydrogen storage system. International Journal of Hydrogen Energy, 2017, 42, 3294-3308.	3.8	65
136	Stochastic security and riskâ€constrained scheduling for an autonomous microgrid with demand response and renewable energy resources. IET Renewable Power Generation, 2017, 11, 1812-1821.	1.7	66
137	A Stochastic Bi-Level Scheduling Approach for the Participation of EV Aggregators in Competitive Electricity Markets. Applied Sciences (Switzerland), 2017, 7, 1100.	1.3	39
138	A stochastic self-scheduling program for compressed air energy storage (CAES) of renewable energy sources (RESs) based on a demand response mechanism. Energy Conversion and Management, 2016, 120, 388-396.	4.4	132
139	Designing and optimizing a novel advanced adiabatic compressed air energy storage and air source heat pump based Î¼-Combined Cooling, heating and power system. Energy, 2016, 116, 64-77.	4.5	79
140	Optimal short-term scheduling of a novel tri-generation system in the presence of demand response programs and battery storage system. Energy Conversion and Management, 2016, 122, 95-108.	4.4	72
141	Energy storage system and demand response program effects on stochastic energy procurement of large consumers considering renewable generation. IET Generation, Transmission and Distribution, 2016, 10, 107-114.	1.4	115
142	A two-point estimate method for uncertainty modeling in multi-objective optimal reactive power dispatch problem. International Journal of Electrical Power and Energy Systems, 2016, 75, 194-204.	3.3	83
143	Robust optimal offering strategy of large consumer using IGDT considering demand response programs. Electric Power Systems Research, 2016, 130, 46-58.	2.1	80
144	Energy procurement management for electricity retailer using new hybrid approach based on combined BICAâ€“BPSO. International Journal of Electrical Power and Energy Systems, 2015, 73, 411-419.	3.3	31

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145	Optimal bidding strategy of electricity retailers using robust optimisation approach considering timeâ€ofâ€use rate demand response programs under market price uncertainties. IET Generation, Transmission and Distribution, 2015, 9, 328-338.	1.4	135
146	A hybrid approach based on IGDTâ€“MPSO method for optimal bidding strategy of price-taker generation station in day-ahead electricity market. International Journal of Electrical Power and Energy Systems, 2015, 69, 335-343.	3.3	56
147	Stochastic energy procurement of large electricity consumer considering photovoltaic, wind-turbine, micro-turbines, energy storage system in the presence of demand response program. Energy Conversion and Management, 2015, 103, 1008-1018.	4.4	121
148	Optimal Smart Home Energy Management Considering Energy Saving and a Comfortable Lifestyle. IEEE Transactions on Smart Grid, 2015, 6, 324-332.	6.2	415
149	Operation of Distribution Network with Considering. , 2014, , .		0
150	Optimal allocation of capacitors in radial/mesh distribution systems using mixed integer nonlinear programming approach. Electric Power Systems Research, 2014, 107, 119-124.	2.1	110
151	Large Consumer Electricity Acquisition Considering Time-of-Use Rates Demand Response Programs. Arabian Journal for Science and Engineering, 2014, 39, 8913-8923.	1.1	46
152	Optimal bidding strategy of generation station in power market using information gap decision theory (IGDT). Electric Power Systems Research, 2013, 96, 56-63.	2.1	59
153	Risk-based optimal bidding strategy of generation company in day-ahead electricity market using information gap decision theory. International Journal of Electrical Power and Energy Systems, 2013, 48, 83-92.	3.3	36