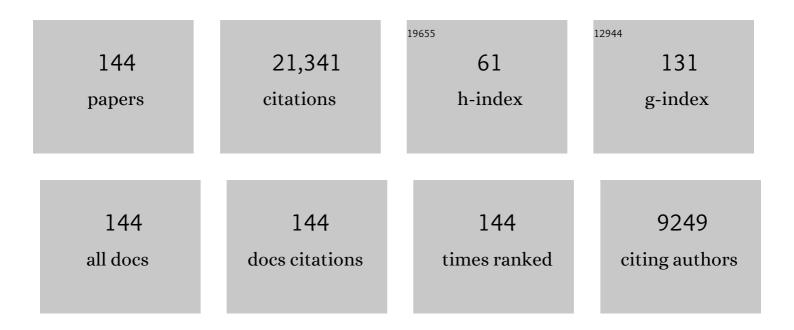
List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Relationships between operational practices and performance among early adopters of green supply chain management practices in Chinese manufacturing enterprises. Journal of Operations Management, 2004, 22, 265-289.	5.2	1,939
2	An organizational theoretic review of green supply chain management literature. International Journal of Production Economics, 2011, 130, 1-15.	8.9	1,564
3	Confirmation of a measurement model for green supply chain management practices implementation. International Journal of Production Economics, 2008, 111, 261-273.	8.9	1,113
4	Green supply chain management in China: pressures, practices and performance. International Journal of Operations and Production Management, 2005, 25, 449-468.	5.9	1,071
5	Green supply chain management: pressures, practices and performance within the Chinese automobile industry. Journal of Cleaner Production, 2007, 15, 1041-1052.	9.3	905
6	The moderating effects of institutional pressures on emergent green supply chain practices and performance. International Journal of Production Research, 2007, 45, 4333-4355.	7.5	890
7	An inter-sectoral comparison of green supply chain management in China: Drivers and practices. Journal of Cleaner Production, 2006, 14, 472-486.	9.3	740
8	Institutional-based antecedents and performance outcomes of internal and external green supply chain management practices. Journal of Purchasing and Supply Management, 2013, 19, 106-117.	5.7	738
9	Green supply chain management implications for "closing the loop― Transportation Research, Part E: Logistics and Transportation Review, 2008, 44, 1-18.	7.4	506
10	Examining the effects of green supply chain management practices and their mediations on performance improvements. International Journal of Production Research, 2012, 50, 1377-1394.	7.5	459
11	Firm-level correlates of emergent green supply chain management practices in the Chinese contextâ~†. Omega, 2008, 36, 577-591.	5.9	449
12	Green supply chain management innovation diffusion and its relationship to organizational improvement: An ecological modernization perspective. Journal of Engineering and Technology Management - JET-M, 2012, 29, 168-185.	2.7	358
13	Initiatives and outcomes of green supply chain management implementation by Chinese manufacturers. Journal of Environmental Management, 2007, 85, 179-189.	7.8	357
14	Drivers and barriers of extended supply chain practices for energy saving and emission reduction among Chinese manufacturers. Journal of Cleaner Production, 2013, 40, 6-12.	9.3	356
15	Analyzing internal barriers for automotive parts remanufacturers in China using grey-DEMATEL approach. Journal of Cleaner Production, 2015, 87, 811-825.	9.3	346
16	Circular economy practices among Chinese manufacturers varying in environmental-oriented supply chain cooperation and the performance implications. Journal of Environmental Management, 2010, 91, 1324-1331.	7.8	342
17	Analysis of third party reverse logistics provider using interpretive structural modeling. International Journal of Production Economics, 2012, 140, 204-211.	8.9	340
18	Corporate social responsibility for supply chain management: A literature review and bibliometric analysis. Journal of Cleaner Production, 2017, 158, 296-307.	9.3	302

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19	Green supply chain management in leading manufacturers. Management Research Review, 2010, 33, 380-392.	2.7	295
20	How transformational leadership and employee motivation combine to predict employee proenvironmental behaviors in China. Journal of Environmental Psychology, 2013, 35, 81-91.	5.1	289
21	Implementing China's circular economy concept at the regional level: A review of progress in Dalian, China. Waste Management, 2009, 29, 996-1002.	7.4	284
22	A system dynamics model based on evolutionary game theory for green supply chain management diffusion among Chinese manufacturers. Journal of Cleaner Production, 2014, 80, 96-105.	9.3	267
23	Integrating green supply chain management into an embryonic eco-industrial development: a case study of the Guitang Group. Journal of Cleaner Production, 2004, 12, 1025-1035.	9.3	256
24	Evaluating green supplier development programs at a telecommunications systems provider. International Journal of Production Economics, 2012, 140, 357-367.	8.9	251
25	Evaluating green supplier development programs with a grey-analytical network process-based methodology. European Journal of Operational Research, 2014, 233, 420-431.	5.7	239
26	Green Public Procurement, missing concepts and future trends – A critical review. Journal of Cleaner Production, 2018, 176, 770-784.	9.3	235
27	Institutional pressures, dynamic capabilities and environmental management systems: Investigating the ISO 9000 – Environmental management system implementation linkage. Journal of Environmental Management, 2013, 114, 232-242.	7.8	201
28	Evaluating green supply chain management among Chinese manufacturers from the ecological modernization perspective. Transportation Research, Part E: Logistics and Transportation Review, 2011, 47, 808-821.	7.4	198
29	Industrial Symbiosis in China: A Case Study of the Guitang Group. Journal of Industrial Ecology, 2008, 11, 31-42.	5.5	195
30	Corporate social responsibility practices and performance improvement among Chinese national state-owned enterprises. International Journal of Production Economics, 2016, 171, 417-426.	8.9	195
31	The role of organizational size in the adoption of green supply chain management practices in China. Corporate Social Responsibility and Environmental Management, 2008, 15, 322-337.	8.7	176
32	Green supply chain management and the circular economy. International Journal of Physical Distribution and Logistics Management, 2018, 48, 794-817.	7.4	173
33	The role of customer relational governance in environmental and economic performance improvement through green supply chain management. Journal of Cleaner Production, 2017, 155, 46-53.	9.3	167
34	Green food consumption intention, behaviors and influencing factors among Chinese consumers. Food Quality and Preference, 2013, 28, 279-286.	4.6	155
35	Trajectory and driving factors for GHG emissions in the Chinese cement industry. Journal of Cleaner Production, 2013, 53, 252-260.	9.3	154
36	A portfolioâ€based analysis for green supplier management using the analytical network process. Supply Chain Management, 2010, 15, 306-319.	6.4	145

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37	Accelerating the transition towards sustainability dynamics into supply chain relationship management and governance structures. Journal of Cleaner Production, 2016, 112, 1813-1823.	9.3	141
38	Environmental Supply Chain Cooperation and Its Effect on the Circular Economy Practice-Performance Relationship Among Chinese Manufacturers. Journal of Industrial Ecology, 2011, 15, 405-419.	5.5	135
39	An analysis of energy-related greenhouse gas emissions in the Chinese iron and steel industry. Energy Policy, 2013, 56, 352-361.	8.8	123
40	Petri Net-Based Optimal One-Wafer Scheduling of Single-Arm Multi-Cluster Tools in Semiconductor Manufacturing. IEEE Transactions on Semiconductor Manufacturing, 2013, 26, 578-591.	1.7	121
41	Evaluating practices and drivers of corporate social responsibility: the Chinese context. Journal of Cleaner Production, 2015, 100, 315-324.	9.3	119
42	Motivating green public procurement in China: An individual level perspective. Journal of Environmental Management, 2013, 126, 85-95.	7.8	108
43	How is Employee Perception of Organizational Efforts in Corporate Social Responsibility Related to Their Satisfaction and Loyalty Towards Developing Harmonious Society in Chinese Enterprises?. Corporate Social Responsibility and Environmental Management, 2014, 21, 28-40.	8.7	106
44	Linking capabilities to green operations strategies: The moderating role of corporate environmental proactivity. International Journal of Production Economics, 2017, 187, 182-195.	8.9	106
45	Contributing to local policy making on GHG emission reduction through inventorying and attribution: A case study of Shenyang, China. Energy Policy, 2011, 39, 5999-6010.	8.8	105
46	Scheduling of Single-Arm Multi-cluster Tools With Wafer Residency Time Constraints in Semiconductor Manufacturing. IEEE Transactions on Semiconductor Manufacturing, 2015, 28, 117-125.	1.7	102
47	Supply chain-based barriers for truck-engine remanufacturing in China. Transportation Research, Part E: Logistics and Transportation Review, 2014, 68, 103-117.	7.4	98
48	A review of developing an e-wastes collection system in Dalian, China. Journal of Cleaner Production, 2013, 52, 176-184.	9.3	93
49	Green multi-tier supply chain management: An enabler investigation. Journal of Purchasing and Supply Management, 2018, 24, 95-107.	5.7	91
50	Petri Net Modeling and Scheduling of a Close-Down Process for Time-Constrained Single-Arm Cluster Tools. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2018, 48, 389-400.	9.3	89
51	Eco-efficiency based green supply chain management: Current status and opportunities. European Journal of Operational Research, 2014, 233, 293-298.	5.7	87
52	A Comparison of Regulatory Awareness and Green Supply Chain Management Practices Among Chinese and Japanese Manufacturers. Business Strategy and the Environment, 2017, 26, 18-30.	14.3	85
53	The role of innovation for performance improvement through corporate social responsibility practices among small and mediumâ€sized suppliers in <scp>C</scp> hina. Corporate Social Responsibility and Environmental Management, 2019, 26, 341-350.	8.7	85
54	Planning for integrated solid waste management at the industrial Park level: A case of Tianjin, China. Waste Management, 2007, 27, 141-150.	7.4	84

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55	A decision-making model for remanufacturers: Considering both consumers' environmental preference and the government subsidy policy. Resources, Conservation and Recycling, 2018, 128, 176-186.	10.8	84
56	International and domestic pressures and responses of Chinese firms to greening. Ecological Economics, 2012, 83, 144-153.	5.7	79
57	Remanufacturing supply chain coordination under the stochastic remanufacturability rate and the random demand. Annals of Operations Research, 2017, 257, 661-695.	4.1	77
58	Evaluating barriers to green supply chain redesign and implementation of related practices in the West Africa cashew industry. Resources, Conservation and Recycling, 2018, 136, 209-222.	10.8	74
59	Wafer Sojourn Time Fluctuation Analysis of Time-Constrained Dual-Arm Cluster Tools With Wafer Revisiting and Activity Time Variation. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2018, 48, 622-636.	9.3	72
60	Barriers for household e-waste collection in China: Perspectives from formal collecting enterprises in Liaoning Province. Journal of Cleaner Production, 2017, 153, 299-308.	9.3	71
61	Diffusion of selected green supply chain management practices: an assessment of Chinese enterprises. Production Planning and Control, 2012, 23, 837-850.	8.8	70
62	Analysis of greenhouse gas emissions of freight transport sector in China. Journal of Transport Geography, 2014, 40, 43-52.	5.0	66
63	Multinational enterprise buyers' choices for extending corporate social responsibility practices to suppliers in emerging countries: A multiâ€method study. Journal of Operations Management, 2018, 63, 25-43.	5.2	66
64	Eco-innovation and its role for performance improvement among Chinese small and medium-sized manufacturing enterprises. International Journal of Production Economics, 2021, 231, 107869.	8.9	65
65	Investigating public awareness on circular economy in western China: A case of Urumqi Midong. Journal of Cleaner Production, 2017, 142, 2177-2186.	9.3	63
66	Barriers to environmentally-friendly clothing production among Chinese apparel companies. Asian Business and Management, 2011, 10, 425-452.	2.8	62
67	Enhancing supply chain operations with extended corporate social responsibility practices by multinational enterprises: Social capital perspective from Chinese suppliers. International Journal of Production Economics, 2019, 213, 1-12.	8.9	61
68	An institutional theoretic investigation on the links between internationalization of Chinese manufacturers and their environmental supply chain management. Resources, Conservation and Recycling, 2011, 55, 623-630.	10.8	60
69	Empirical analysis of eco-industrial development in China. Sustainable Development, 2007, 15, 121-133.	12.5	58
70	Motivating sustainable consumption among Chinese adolescents: An empirical examination. Journal of Cleaner Production, 2017, 141, 315-322.	9.3	56
71	Institutional pressures and support from industrial zones for motivating sustainable production among Chinese manufacturers. International Journal of Production Economics, 2016, 181, 402-409.	8.9	55
72	Shifting Chinese organizational responses to evolving greening pressures. Ecological Economics, 2016, 121, 65-74.	5.7	55

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73	Cost-sharing models for green product production and marketing in a food supply chain. Industrial Management and Data Systems, 2018, 118, 654-682.	3.7	55
74	Regulatory Policy Awareness and Environmental Supply Chain Cooperation in China: A Regulatory-Exchange-Theoretic Perspective. IEEE Transactions on Engineering Management, 2018, 65, 46-58.	3.5	54
75	Behavioral and technical perspectives of green supply chain management practices: Empirical evidence from an emerging market. Transportation Research, Part E: Logistics and Transportation Review, 2020, 140, 102013.	7.4	54
76	A risk-averse marketing strategy and its effect on coordination activities in a remanufacturing supply chain under market fluctuation. Journal of Cleaner Production, 2018, 171, 1290-1299.	9.3	52
77	Understanding residents' preferences for e-waste collection in China - A case study of waste mobile phones. Journal of Cleaner Production, 2019, 228, 52-62.	9.3	52
78	Motivating corporate social responsibility practices under customer pressure among small―and mediumâ€sized suppliers in China: The role of dynamic capabilities. Corporate Social Responsibility and Environmental Management, 2019, 26, 213-226.	8.7	52
79	Game analysis for the impact of carbon trading on low-carbon supply chain. Journal of Cleaner Production, 2020, 276, 123220.	9.3	49
80	Life cycle energy and CO2 emission optimization for biofuel supply chain planning under uncertainties. Energy, 2016, 103, 151-166.	8.8	48
81	Scheduling and Control of Startup Process for Single-Arm Cluster Tools With Residency Time Constraints. IEEE Transactions on Control Systems Technology, 2017, 25, 1243-1256.	5.2	47
82	Internationalization and environmentally-related organizational learning among Chinese manufacturers. Technological Forecasting and Social Change, 2012, 79, 142-154.	11.6	46
83	Integrating Strategic Carbon Management into Formal Evaluation of Environmental Supplier Development Programs. Business Strategy and the Environment, 2015, 24, 873-891.	14.3	46
84	A review on remanufacturing assembly management and technology. International Journal of Advanced Manufacturing Technology, 2019, 105, 4797-4808.	3.0	45
85	Barriers of a closed-loop cartridge remanufacturing supply chain for urban waste recovery governance in China. Journal of Cleaner Production, 2019, 212, 1544-1553.	9.3	44
86	Optimal Scheduling of Complex Multi-Cluster Tools Based on Timed Resource-Oriented Petri Nets. IEEE Access, 2016, 4, 2096-2109.	4.2	41
87	Reprint of "Supply chain-based barriers for truck-engine remanufacturing in China― Transportation Research, Part E: Logistics and Transportation Review, 2015, 74, 94-108.	7.4	38
88	New technologies in operations and supply chains: Implications for sustainability. International Journal of Production Economics, 2020, 229, 107889.	8.9	38
89	Redesign of service modes for remanufactured products and its financial benefits. International Journal of Production Economics, 2016, 171, 231-240.	8.9	37
90	Sustainable design for users: a literature review and bibliometric analysis. Environmental Science and Pollution Research, 2020, 27, 29824-29836.	5.3	37

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91	Ecoâ€design planning in a Chinese telecommunication network company. Benchmarking, 2010, 17, 363-377.	4.6	36
92	Motivating low-carbon initiatives among suppliers: The role of risk and opportunity perception. Resources, Conservation and Recycling, 2018, 136, 276-286.	10.8	36
93	Developing a remanufacturing supply chain management system: a case of a successful truck engine remanufacturer in China. Production Planning and Control, 2016, 27, 708-716.	8.8	35
94	Cycle time analysis of dual-arm cluster tools for wafer fabrication processes with multiple wafer revisiting times. Computers and Operations Research, 2015, 53, 252-260.	4.0	34
95	A Cross-Country Empirical Comparison of Environmental Supply Chain Management Practices in the Automotive Industry. Asian Business and Management, 2008, 7, 467-488.	2.8	33
96	An integrated optimization control method for remanufacturing assembly system. Journal of Cleaner Production, 2020, 248, 119261.	9.3	32
97	Robust Scheduling of Time-Constrained Dual-Arm Cluster Tools With Wafer Revisiting and Activity Time Disturbance. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2019, 49, 1228-1240.	9.3	30
98	Optimal integrated schedule of entire process of dual-blade multi-cluster tools from start-up to close-down. IEEE/CAA Journal of Automatica Sinica, 2019, 6, 553-565.	13.1	28
99	A fuzzy-based decision aid method for product deletion of fast moving consumer goods. Expert Systems With Applications, 2019, 119, 272-288.	7.6	28
100	Legitimacy in operations: How sustainability certification announcements by Chinese listed enterprises influence their market value?. International Journal of Production Economics, 2020, 224, 107563.	8.9	27
101	The link between quality management and environmental management in firms of differing size: An analysis of organizations in China. Environmental Quality Management, 2004, 13, 53-64.	1.9	24
102	Analysis of opportunities for greenhouse emission reduction in the global supply chains of cashew industry in West Africa. Journal of Cleaner Production, 2016, 115, 149-161.	9.3	24
103	Many-objective optimization for scheduling of crude oil operations based on NSGA-⢠with consideration of energy efficiency. Swarm and Evolutionary Computation, 2020, 57, 100714.	8.1	24
104	Optional classification for reassembly methods with different precision remanufactured parts. Assembly Automation, 2014, 34, 315-322.	1.7	22
105	Guest Editorial: Sustainability in Engineering Management—Setting the Foundation for the Path Forward. IEEE Transactions on Engineering Management, 2013, 60, 301-314.	3.5	21
106	A combined input–output/decision making trial and evaluation laboratory method for evaluating effect of the remanufacturing sector development. Journal of Cleaner Production, 2016, 114, 103-113.	9.3	21
107	Responsible consumption and production (RCP) in corporate decision-making models using soft computation. Industrial Management and Data Systems, 2018, 118, 322-329.	3.7	21
108	Promoting remanufactured heavy-truck engine purchase in China: Influencing factors and their effects. Journal of Cleaner Production, 2018, 185, 86-96.	9.3	20

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109	Teaching Industrial Ecology at Dalian University of Technology. Journal of Industrial Ecology, 2009, 13, 978-989.	5.5	19
110	Environmental policies and financial performance: stock market reaction to firms for their proactive environmental practices recognized by governmental programs. Business Strategy and the Environment, 2021, 30, 1548-1562.	14.3	19
111	Post-processing time-aware optimal scheduling of single robotic cluster tools. IEEE/CAA Journal of Automatica Sinica, 2020, 7, 597-605.	13.1	18
112	Integrated E-waste transportation using capacitated general routing problem with time-window. Transportation Research, Part E: Logistics and Transportation Review, 2021, 145, 102169.	7.4	18
113	Sustainable Venture Capital Investments: An Enabler Investigation. Sustainability, 2018, 10, 1204.	3.2	17
114	Product deletion as an operational strategic decision: Exploring the sequential effect of prominent criteria on decision-making. Computers and Industrial Engineering, 2020, 140, 106274.	6.3	16
115	An integrated supply chain management system for end-of-life tires in China and its promotion barriers: A stakeholder perspective. Resources, Conservation and Recycling, 2021, 164, 105214.	10.8	16
116	Scheduling Transient Processes for Time-Constrained Single-Arm Robotic Multi-Cluster Tools. IEEE Transactions on Semiconductor Manufacturing, 2017, 30, 261-269.	1.7	14
117	Technical assistance, inspection regime, and corporate social responsibility performance: A behavioural perspective. International Journal of Production Economics, 2018, 206, 59-69.	8.9	12
118	Multiobjective Scheduling of Dual-Blade Robotic Cells in Wafer Fabrication. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2020, 50, 5015-5023.	9.3	12
119	Petri net modeling and one-wafer scheduling of single-arm multi-cluster tools. , 2013, , .		11
120	Scheduling of single-arm multi-cluster tools to achieve the minimum cycle time. , 2013, , .		11
121	Contract vs. recruitment: Integrating an informal waste merchant to a formal collector for collection of municipal solid waste. Journal of Cleaner Production, 2021, 287, 125004.	9.3	11
122	Contract Design for Enhancing Green Food Material Production Effort with Asymmetric Supply Cost Information. Sustainability, 2020, 12, 2119.	3.2	10
123	Closing-Down Optimization for Single-Arm Cluster Tools Subject to Wafer Residency Time Constraints. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 6792-6807.	9.3	10
124	<title>Green supply chain management in China</title> . , 2004, , .		9
125	Green Purchasing in Chinese Large and Medium-sized State-owned Enterprises. , 2006, , 173-187.		8
126	AN EXPLORATORY STUDY OF CORPORATE SOCIAL AND ENVIRONMENTAL RESPONSIBILITY PRACTICES AMONG APARTMENT DEVELOPERS IN CHINA. Journal of Green Building, 2011, 6, 181-196.	0.8	7

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127	Optimally Scheduling Dual-Arm Multi-Cluster Tools to Process Two Wafer Types. IEEE Robotics and Automation Letters, 2022, 7, 5920-5927.	5.1	7
128	Motivating small-displacement car purchasing in China. Transportation Research, Part A: Policy and Practice, 2014, 67, 47-58.	4.2	6
129	Mediation Effects of Environmental Cooperation on the Relationship between Sustainable Design and Performance Improvement among Chinese Apartment Developers. Sustainable Development, 2012, 20, 200-210.	12.5	5
130	Modeling and schedulability analysis of single-arm multi-cluster tools with residency time constraints via Petri nets. , 2014, , .		5
131	Decision-making models for promoting consumption of low energy-intensive broadband terminal products in the Chinese telecommunication industry. Industrial Management and Data Systems, 2018, 118, 262-282.	3.7	5
132	INTERNATIONAL AND DOMESTIC PRESSURES AND CHINESE ORGANIZATIONAL RESPONSES TO GREENING Proceedings - Academy of Management, 2009, 2009, 1-6.	0.1	4
133	GHG emission assessment of Chinese container terminals: a hybrid approach of IPCC and input-output analysis. International Journal of Shipping and Transport Logistics, 2015, 7, 758.	0.5	4
134	Quantitative evaluation of dual operational-environmental port performance in the Pearl River Delta. International Journal of Shipping and Transport Logistics, 2020, 12, 212.	0.5	4
135	The market value of sustainable practices in the luxury industry: An identity mismatch and institutional theoretical perspective. Transportation Research, Part E: Logistics and Transportation Review, 2020, 137, 101919.	7.4	4
136	Petri net modeling and one-wafer scheduling of single-arm tree-like multi-cluster tools. , 2015, , .		2
137	Scheduling Close-Down Processes Subject to Wafer Residency Constraints for Single-Arm Cluster Tools. , 2015, , .		2
138	The Energy-Saving Scheduling of Campus Classrooms: A Simulation Model. IEEE Systems, Man, and Cybernetics Magazine, 2021, 7, 22-34.	1.4	1
139	Energy- and Cost-Aware Scheduling for Task- Dependency Applications in Mobile Edge Computing. , 2022, , .		1
140	Optimizing close-down processes of single-robot cluster tools via linear programing. , 2016, , .		0
141	Close-down process scheduling of wafer residence time-constrained multi-cluster tools. , 2017, , .		0
142	Scheduling Robotic Two-Cluster Tools in Case of a Process Module Failure*. , 2020, , .		0
143	Energy-sensitive Scheduling for Cloud Data Centers Prone to Failures. , 2020, , .		0
144	Scheduling Single-Arm Multi-Cluster Tools With Regulation of Post-Processing Time. , 2021, , .		0