Sunil Luthra

List of PR Articles by Year in descending order

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195 PR articles	14,468 PR citations	9874 63 PR h-index	15717 111 g-index
206 documents	17026 doc citations	9736 69 h-index	10083 citing authors

#	Article	IF	PR Citations
1	Impact of Gen-AI chatbots on consumer services experiences and behaviors: Focusing on the sensation of awe and usage intentions through a cybernetic lens. Journal of Retailing and Consumer Services, 2025, 82, 104120.	11.8	31
2	From Automation to Augmentation: Exploring the Role of Industry 5.0 Advanced Technologies for Developing Countries. EMJ - Engineering Management Journal, 2025, 37, 306-323.	2.0	5
3	Green Finance Barriers and Solution Strategies for Emerging Economies: The Case of India. IEEE Transactions on Engineering Management, 2024, 71, 414-425.	5.3	33
4	Moving Towards Industry 5.0 in the Pharmaceutical Manufacturing Sector: Challenges and Solutions for Germany. IEEE Transactions on Engineering Management, 2024, 71, 13757-13774.	5.3	91
5	Evaluating Roadblocks to Implementing a Green Freight Transportation System: An Interval Valued Intuitionistic Fuzzy Digraph Matrix Approach. IEEE Transactions on Engineering Management, 2024, 71, 2758-2771.	5.3	10
6	Is FinTech Implementation a Strategic Step for Sustainability in Today's Changing Landscape? An Empirical Investigation. IEEE Transactions on Engineering Management, 2024, 71, 7553-7565.	5.3	26
7	Exploring the relationship between digitalization, resilient agri-food supply chain management practices and firm performance. Journal of Enterprise Information Management, 2024, 37, 511-543.	6.8	17
8	Mobilising big data analytics capabilities to improve performance of tourism supply chains: the moderating role of dynamic capabilities. International Journal of Logistics Management, 2024, 35, 649-679.	7.6	28
9	Achieving circularity is a distant dream: entrepreneurial barriers to circular business models in SMEs of emerging economies. Management Decision, 2024, 62, 2690-2713.	5.1	14
10	Assessing solutions to overcome Quality 4.0 barriers: aÂdecision-making framework. TQM Journal, 2024, 36, 1460-1485.	4.3	19
11	The role of agriâ€food 4.0 in climateâ€smart farming for controlling climate changeâ€related risks: A business perspective analysis. Business Strategy and the Environment, 2024, 33, 2788-2802.	14.8	34
12	Unlock the potential: Unveiling the untapped possibilities of blockchain technology in revolutionizing Internet of medical things-based environments through systematic review and future research propositions. Information Sciences, 2024, 661, 120140.	6.5	9
13	Are we really addressing the roadblocks to adoption of renewable and sustainable energy technologies? Total interpretive structural modeling approach. Environmental Science and Pollution Research, 2024, 31, 16846-16864.	4.4	5
14	Empowering sustainable manufacturing: Unleashing digital innovation in spool fabrication industries. Heliyon, 2024, 10, e29994.	3.5	8
15	Leveraging Digital Payment Adoption Experience to Advance the Development of Digital-Only (Neo) Banks: Role of Trust, Risk, Security, and Green Concern. IEEE Transactions on Engineering Management, 2024, 71, 10862-10873.	5.3	13
16	The interplay effects of digital technologies, green integration, and green innovation on food supply chain sustainable performance: An organizational information processing theory perspective. Technology in Society, 2024, 77, 102585.	11.3	45
17	The emergence of digitalization to the manufacturing sector in the sustainability context: A multi-stakeholder perspective analysis. Journal of Cleaner Production, 2024, 468, 142983.	9.7	6
18	A novel hybrid decisionâ€making framework for measuring Industry 4.0â€driven circular economy performance for textile industry. Business Strategy and the Environment, 2024, 33, 7825-7854.	14.8	22

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19	Analyzing Roadblocks of Industry 4.0 Adoption Using Graph Theory and Matrix Approach. IEEE Transactions on Engineering Management, 2023, 70, 454-463.	5.3	34
20	A systematic and network-based analysis of data-driven quality management in supply chains and proposed future research directions. TQM Journal, 2023, 35, 73-101.	4.3	24
21	How big data analytics can help manufacturing companies strengthen supply chain resilience in the context of the COVID-19 pandemic. International Journal of Logistics Management, 2023, 34, 1141-1164.	7.6	139
22	Are Industry 4.0 technologies enablers of lean? Evidence from manufacturing industries. International Journal of Lean Six Sigma, 2023, 14, 115-138.	3.7	42
23	How can banks and finance companies incorporate value chain factors in their risk management strategy? The case of agroâ€food firms. Business Strategy and the Environment, 2023, 32, 858-877.	14.8	5
24	Assessing challenges to the mobile wallet usage in India: anÂinterpretive structural modelling approach. Information Technology and People, 2023, 36, 1533-1554.	5.2	26
25	Categorizing and relating implementation challenges for realizing blockchain applications in government. Information Technology and People, 2023, 36, 1580-1602.	5.2	25
26	Adoption of blockchain technology enabled healthcare sustainable supply chain to improve healthcare supply chain performance. Management of Environmental Quality, 2023, 34, 1111-1128.	5.0	63
27	Using Internet of Things (IoT) in Agri-Food Supply Chains: A Research Framework for Social Good With Network Clustering Analysis. IEEE Transactions on Engineering Management, 2023, 70, 1215-1224.	5.3	32
28	Resilient reverse logistics with blockchain technology in sustainable food supply chain management during COVIDâ€19. Business Strategy and the Environment, 2023, 32, 2327-2340.	14.8	48
29	Big Data in Food: Systematic Literature Review and Future Directions. Journal of Computer Information Systems, 2023, 63, 1243-1263.	3.0	25
30	Total productive maintenance and Industry 4.0 in a sustainability context: exploring the mediating effect of circular economy. International Journal of Logistics Management, 2023, 34, 818-846.	7.6	35
31	Green logistics driven circular practices adoption in industry 4.0 Era: A moderating effect of institution pressure and supply chain flexibility. Journal of Cleaner Production, 2023, 383, 135284.	9.7	108
32	Analysing the adoption barriers of low-carbon operations: A step forward for achieving net-zero emissions. Resources Policy, 2023, 80, 103256.	9.9	42
33	A meta-analysis of sustainable supply chain practices and performance: the moderating roles of type of economy and innovation. International Journal of Operations and Production Management, 2023, 43, 802-845.	7.2	34
34	How does anticipatory trauma reaction and climateâ€friendly behaviour make an affect at the individual level? The role of social norms and selfâ€efficacy. Business Strategy and the Environment, 2023, 32, 4028-4045.	14.8	11
35	Opportunities for disruptive digital technologies to ensure circularity in supply Chain: A critical review of drivers, barriers and challenges. Computers and Industrial Engineering, 2023, 178, 109140.	6.0	84
36	Role of digitalized sustainable manufacturing in SMEâ€™S: A bibliometric analysis. Materials Today: Proceedings, 2023, , .	1.5	3

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37	Assessing Supply Chain Innovations for Building Resilient Food Supply Chains: An Emerging Economy Perspective. Sustainability, 2023, 15, 4924.	3.1	52
38	Blockchain technology for sustainable supply chains: a network cluster analysis and future research propositions. Environmental Science and Pollution Research, 2023, 30, 64779-64799.	4.4	28
39	A systematic assessment of multiâ€dimensional risk factors for sustainable development in food grain supply chains: A business strategic prospective analysis. Business Strategy and the Environment, 2023, 32, 5536-5562.	14.8	33
40	When challenges need an evaluation: for operational excellence and sustainability orientation in humanitarian supply and logistics management. Production Planning and Control, 2022, 33, 539-557.	8.0	19
41	Deploying Kaizen events in the manufacturing industry: an investigation into managerial factors. Production Planning and Control, 2022, 33, 427-449.	8.0	21
42	Developing a framework for enhancing survivability of sustainable supply chains during and post-COVID-19 pandemic. International Journal of Logistics Research and Applications, 2022, 25, 433-453.	7.2	189
43	Identification and analysis of circular supply chain management practices for sustainability: a fuzzy-DEMATEL approach. International Journal of Productivity and Performance Management, 2022, 71, 722-747.	4.9	58
44	Analyzing musculoskeletal risk prevalence among workers in developing countries: an analysis of small-scale cast-iron foundries in India. Archives of Environmental and Occupational Health, 2022, 77, 486-503.	1.6	13
45	Integration of green and lean practices for sustainable business management. Business Strategy and the Environment, 2022, 31, 353-370.	14.8	54
46	Implementing challenges of artificial intelligence: Evidence from public manufacturing sector of an emerging economy. Government Information Quarterly, 2022, 39, 101624.	7.7	127
47	Ranking of performance indicators in an Internet of Things (IoT)-based traceability system for the agriculture supply chain (ASC). International Journal of Quality and Reliability Management, 2022, 39, 777-803.	3.4	17
48	Progress and trends in integrating Industry 4.0 within Circular Economy: A comprehensive literature review and future research propositions. Business Strategy and the Environment, 2022, 31, 559-579.	14.8	127
49	An analysis of operational behavioural factors and circular economy practices in SMEs: An emerging economy perspective. Journal of Business Research, 2022, 141, 321-336.	9.6	71
50	The impact of environmental dynamism on lowâ€carbon practices and digital supply chain networks to enhance sustainable performance: An empirical analysis. Business Strategy and the Environment, 2022, 31, 1776-1788.	14.8	159
51	Circular dairy supply chain management through Internet of Things-enabled technologies. Environmental Science and Pollution Research, 2022, , .	4.4	22
52	Shifting Systematically Towards Sustainable Consumption and Production: A Solution Framework to Overcome the Impacts of Covid-19. International Journal of Information Technology and Decision Making, 2022, 21, 933-968.	2.1	4
53	Overcoming barriers to cross-sector collaboration in circular supply chain management: a multi-method approach. Transportation Research, Part E: Logistics and Transportation Review, 2022, 157, 102582.	7.8	148
54	Can industry 5.0 revolutionize the wave of resilience and social value creation? A multi-criteria framework to analyze enablers. Technology in Society, 2022, 68, 101887.	11.3	218

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55	Analysing the impact of sustainable human resource management practices and industry 4.0 technologies adoption on employability skills. International Journal of Manpower, 2022, 43, 463-485.	6.1	86
56	Reviewing the applications of artificial intelligence in sustainable supply chains: Exploring research propositions for future directions. Business Strategy and the Environment, 2022, 31, 2400-2423.	14.8	110
57	Hey, did you see that label? It's sustainable!: Understanding the role of sustainable labelling in shaping sustainable purchase behaviour for sustainable development. Business Strategy and the Environment, 2022, 31, 2820-2838.	14.8	80
58	Resources melioration and the circular economy: Sustainability potentials for mineral, mining and extraction sector in emerging economies. Resources Policy, 2022, 77, 102652.	9.9	51
59	Evolution of supply chain finance: A comprehensive review and proposed research directions with network clustering analysis. Sustainable Development, 2022, 30, 1343-1369.	8.5	24
60	Challenges to agile project management during COVID-19 pandemic: an emerging economy perspective. Operations Management Research, 2022, 15, 461-474.	5.2	23
61	Uncovering interrelationships between barriers to unmanned aerial vehicles in humanitarian logistics. Operations Management Research, 2022, 15, 1134-1160.	5.2	24
62	Drivers, barriers and practices of net zero economy: An exploratory knowledge based supply chain multi-stakeholder perspective framework. Operations Management Research, 2022, 16, 1059-1090.	5.2	50
63	Can sustainability be achieved through sustainable oriented innovation practices? Empirical evidence of micro, small and medium scale manufacturing enterprises. Sustainable Development, 2022, 30, 1591-1615.	8.5	23
64	Exploring the application of Industry 4.0 technologies in the agricultural food supply chain: A systematic literature review. Computers and Industrial Engineering, 2022, 169, 108304.	6.0	126
65	Analyzing musculoskeletal risk-severity among small scale casting workers using ergonomic assessment tools: A statistical approach. Work, 2022, 72, 1429-1442.	1.3	6
66	Interval-valued intuitionistic fuzzy digraph-matrix approach with PERMAN algorithm for measuring COVID-19 impact on perishable food supply chain. Environment, Development and Sustainability, 2022, , .	3.5	12
67	Impact of Digital Assistant Attributes on Millennialsâ€™ Purchasing Intentions: A Multi-Group Analysis using PLS-SEM, Artificial Neural Network and fsQCA. Information Systems Frontiers, 2022, 26, 943-966.	5.8	68
68	Development of IoT based data-driven agriculture supply chain performance measurement framework. Journal of Enterprise Information Management, 2021, 34, 292-327.	6.8	67
69	Now is the time to press the reset button: Helping Indiaâ€™s companies to become more resilient and effective in overcoming the impacts of COVID-19, climate changes and other crises. Journal of Cleaner Production, 2021, 280, 124466.	9.7	40
70	Evaluating critical factors to implement sustainable oriented innovation practices: An analysis of micro, small, and medium manufacturing enterprises. Journal of Cleaner Production, 2021, 285, 125377.	9.7	95
71	A systematic literature review to integrate lean, agile, resilient, green and sustainable paradigms in the supply chain management. Business Strategy and the Environment, 2021, 30, 1191-1212.	14.8	125
72	A framework to assess the challenges to food safety initiatives in an emerging economy. Journal of Cleaner Production, 2021, 284, 124709.	9.7	43

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73	Analysing the roadblocks of circular economy adoption in the automobile sector: Reducing waste and environmental perspectives. Business Strategy and the Environment, 2021, 30, 1051-1066.	14.8	92
74	Barriers to industry 4.0 adoption and its performance implications: An empirical investigation of emerging economy. Journal of Cleaner Production, 2021, 285, 124809.	9.7	215
75	Modelling Internet of things (IoT)-driven global sustainability in multi-tier agri-food supply chain under natural epidemic outbreaks. Environmental Science and Pollution Research, 2021, 28, 16633-16654.	4.4	101
76	Supplier evaluation in the context of circular economy: A forward step for resilient business and environment concern. Business Strategy and the Environment, 2021, 30, 2119-2146.	14.8	55
77	Accelerating retail supply chain performance against pandemic disruption: adopting resilient strategies to mitigate the long-term effects. Journal of Enterprise Information Management, 2021, 34, 1844-1873.	6.8	117
78	Unlocking causal relations of barriers to big data analytics in manufacturing firms. Industrial Management and Data Systems, 2021, 121, 1939-1968.	4.6	35
79	Leveraging big data analytics capabilities in making reverse logistics decisions and improving remanufacturing performance. International Journal of Logistics Management, 2021, 32, 742-765.	7.6	34
80	Sustainable production and consumption: analysing barriers and solutions for maintaining green tomorrow by using fuzzy-AHPâ€“fuzzy-TOPSIS hybrid framework. Environment, Development and Sustainability, 2021, 23, 16934-16980.	3.5	51
81	Analysing the relationship of adaption of green culture, innovation, green performance for achieving sustainability: Mediating role of employee commitment. Journal of Cleaner Production, 2021, 303, 127039.	9.7	190
82	Modelling of supply chain disruption analytics using an integrated approach: An emerging economy example. Expert Systems With Applications, 2021, 173, 114690.	7.5	61
83	Analyzing critical success factors to adopt sustainable consumption and production linked with circular economy. Environment, Development and Sustainability, 2021, 24, 5195-5224.	3.5	38
84	Managing disruptions and risks amidst COVID-19 outbreaks: role of blockchain technology in developing resilient food supply chains. Operations Management Research, 2021, 15, 268-281.	5.2	89
85	Big Data-Enabled Solutions Framework to Overcoming the Barriers to Circular Economy Initiatives in Healthcare Sector. International Journal of Environmental Research and Public Health, 2021, 18, 7513.	3.1	47
86	Lean manufacturing and internet of things â€“ A synergetic or antagonist relationship?. Computers in Industry, 2021, 129, 103464.	8.4	55
87	Data analytics for quality management in Industry 4.0 from a MSME perspective. Annals of Operations Research, 2021, , .	3.3	31
88	An Exploratory State-of-the-Art Review of Artificial Intelligence Applications in Circular Economy using Structural Topic Modeling. Operations Management Research, 2021, 15, 609-626.	5.2	60
89	Sustainable reverse logistics practices and performance evaluation with fuzzy TOPSIS: A study on Indian retailers. Cleaner Logistics and Supply Chain, 2021, 1, 100007.	5.8	44
90	A framework for assessing sustainability in multi-tier supply chains using empirical evidence and fuzzy expert system. Journal of Cleaner Production, 2021, 317, 128302.	9.7	22

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91	A Framework for Evaluating Information Transparency in Supply Chains. Journal of Global Information Management, 2021, 29, 1-22.	2.9	23
92	Two decades of research trends and transformations in manufacturing sustainability: a systematic literature review and future research agenda. Production Engineering, 2021, 16, 109-133.	1.4	23
93	Business continuity through customer engagement in sustainable supply chain management: outlining the enablers to manage disruption. Environmental Science and Pollution Research, 2021, 29, 14999-15017.	4.4	20
94	Key Success Factors to Adopt Internet-of-Things Systems in Indian Context. Journal of the Institution of Engineers (India): Series B, 2021, , .	0.8	0
95	How is Blockchain used in marketing: A review and research agenda. International Journal of Information Management Data Insights, 2021, 1, 100044.	6.5	53
96	Procurement 4.0 and its implications on business process performance in a circular economy. Resources, Conservation and Recycling, 2020, 152, 104502.	10.9	245
97	Social and environmental sustainability model on consumersâ€™ altruism, green purchase intention, green brand loyalty and evangelism. Journal of Cleaner Production, 2020, 243, 118575.	9.7	338
98	A step to clean energy - Sustainability in energy system management in an emerging economy context. Journal of Cleaner Production, 2020, 242, 118462.	9.7	125
99	Industry 4.0 as an enabler of sustainability diffusion in supply chain: an analysis of influential strength of drivers in an emerging economy. International Journal of Production Research, 2020, 58, 1505-1521.	7.7	324
100	Development of a lean manufacturing framework to enhance its adoption within manufacturing companies in developing economies. Journal of Cleaner Production, 2020, 245, 118726.	9.7	172
101	Internet of things (IoT) based coordination system in Agri-food supply chain: development of an efficient framework using DEMATEL-ISM. Operations Management Research, 2020, 15, 1-27.	5.2	114
102	Exploring indicators of circular economy adoption framework through a hybrid decision support approach. Journal of Cleaner Production, 2020, 277, 124186.	9.7	79
103	Analysing green human resource management indicators of automotive service sector. International Journal of Manpower, 2020, 41, 925-944.	6.1	67
104	Pressures in implementation of circular supply chain management for sustainability. Management of Environmental Quality, 2020, 31, 1091-1110.	5.0	27
105	Analysis of barriers that impede the elimination of single-use plastic in developing economy context. Journal of Cleaner Production, 2020, 272, 122629.	9.7	51
106	The adoption of environmentally sustainable supply chain management: Measuring the relative effectiveness of hard dimensions. Business Strategy and the Environment, 2020, 29, 3104-3122.	14.8	30
107	Towards understanding key enablers to green humanitarian supply chain management practices. Management of Environmental Quality, 2020, 31, 1111-1145.	5.0	29
108	Analysing challenges for internet of things adoption in agriculture supply chain management. International Journal of Industrial and Systems Engineering, 2020, 36, 73.	0.1	18

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109	A framework to achieve sustainability in manufacturing organisations of developing economies using industry 4.0 technologiesâ€™ enablers. Computers in Industry, 2020, 122, 103280.	8.4	287
110	Development of a framework for selecting a sustainable location of waste electrical and electronic equipment recycling plant in emerging economies. Journal of Cleaner Production, 2020, 277, 122645.	9.7	51
111	Selection of third-party logistics services for internet of things-based agriculture supply chain management. International Journal of Logistics Systems and Management, 2020, 35, 204.	0.1	32
112	Different Flexibilities of 3D Scanners and Their Impact on Distinctive Applications. International Journal of Business Analytics, 2020, 7, 37-53.	0.3	14
113	A framework to overcome sustainable supply chain challenges through solution measures of industry 4.0 and circular economy: An automotive case. Journal of Cleaner Production, 2020, 254, 120112.	9.7	496
114	Environmental management and the â€œsoft sideâ€•of organisations: Discovering the most relevant behavioural factors in green supply chains. Business Strategy and the Environment, 2020, 29, 1647-1665.	14.8	98
115	COVID-19 impact on sustainable production and operations management. Sustainable Operations and Computers, 2020, 1, 1-7.	21.4	255
116	An analysis of sustainable production and consumption challenges: using PEST-AHP approach. International Journal of Logistics Systems and Management, 2020, 37, 407.	0.1	3
117	Quality Circle: A Methodology to Enhance the Plant Capacity through Why-Why Analysis. International Journal of Mathematical, Engineering and Management Sciences, 2020, 5, 463-472.	0.9	7
118	Do human critical success factors matter in adoption of sustainable manufacturing practices? An influential mapping analysis of multi-company perspective. Journal of Cleaner Production, 2019, 239, 117981.	9.7	69
119	Key challenges to digital financial services in emerging economies: the Indian context. Information Technology and People, 2019, 33, 198-229.	5.2	77
120	Green talent management to unlock sustainability in the oil and gas sector. Journal of Cleaner Production, 2019, 229, 850-862.	9.7	104
121	Evaluating the human resource related soft dimensions in green supply chain management implementation. Production Planning and Control, 2019, 30, 699-715.	8.0	128
122	Applications of information and communication technology for sustainable growth of SMEs in India food industry. Resources, Conservation and Recycling, 2019, 147, 10-18.	10.9	161
123	An analysis of causal relationships among challenges impeding redistributed manufacturing in emerging economies. Journal of Cleaner Production, 2019, 225, 949-962.	9.7	77
124	Developing a sustainable smart city framework for developing economies: An Indian context. Sustainable Cities and Society, 2019, 47, 101462.	11.5	152
125	Challenges for adopting and implementing IoT in smart cities. Internet Research, 2019, 29, 1589-1616.	5.6	118
126	Contextual Relationship Among Barriers to Sustainable Procurement. International Journal of Social Ecology and Sustainable Development, 2019, 10, 1-16.	0.4	8

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127	Technology forecasting (TF) and technology assessment (TA) methodologies: a conceptual review. Benchmarking, 2019, 26, 48-72.	4.9	31
128	Mapping the human resource focused enablers with sustainability viewpoints in Indian power sector. Journal of Cleaner Production, 2019, 210, 1311-1323.	9.7	38
129	When stakeholder pressure drives the circular economy. Management Decision, 2019, 57, 904-920.	5.1	188
130	Examining the performance oriented indicators for implementing green management practices in the Indian agro sector. Journal of Cleaner Production, 2019, 215, 926-943.	9.7	123
131	Qualitative analysis of drivers of poka-yoke in small and medium enterprises of Indian automobile sector. International Journal of Process Management and Benchmarking, 2019, 9, 232.	0.2	4
132	Qualitative analysis of drivers of poka-yoke in small and medium enterprises of Indian automobile sector. International Journal of Process Management and Benchmarking, 2019, 9, 232.	0.2	0
133	Identification and ranking of enablers of green lean Six Sigma implementation using AHP. International Journal of Productivity and Quality Management, 2018, 23, 187.	0.3	54
134	Developing textile entrepreneurial inclination model by integrating experts mining and ISM-MICMAC. International Journal of Production Research, 2018, 56, 4709-4728.	7.7	34
135	Analyzing challenges to Internet of Things (IoT) adoption and diffusion: An Indian context. Procedia Computer Science, 2018, 125, 733-739.	1.6	91
136	Performance evaluation of fuzzy-logic and BP-ANN methods for WEDM of aeronautics super alloy. MethodsX, 2018, 5, 890-908.	1.7	33
137	Evaluating challenges to Industry 4.0 initiatives for supply chain sustainability in emerging economies. Chemical Engineering Research and Design, 2018, 117, 168-179.	6.3	752
138	Modelling critical success factors for sustainability initiatives in supply chains in Indian context using Grey-DEMATEL. Production Planning and Control, 2018, 29, 705-728.	8.0	161
139	Evaluating the Drivers to Information and Communication Technology for Effective Sustainability Initiatives in Supply Chains. International Journal of Information Technology and Decision Making, 2018, 17, 311-338.	2.1	53
140	A state-of the-art literature survey of grey relational analysis applications in competitive business environment. International Journal of Industrial and Systems Engineering, 2018, 30, 425.	0.1	4
141	Benchmarking the risk assessment in green supply chain using fuzzy approach to FMEA. Benchmarking, 2018, 25, 2660-2687.	4.9	62
142	An integrated approach to analyse requisites of product innovation management. International Journal of Business Innovation and Research, 2018, 16, 36.	0.2	3
143	Decision modeling of risks in pharmaceutical supply chains. Industrial Management and Data Systems, 2018, 118, 1388-1412.	4.6	78
144	Barriers to effective circular supply chain management in a developing country context. Production Planning and Control, 2018, 29, 551-569.	8.0	510

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145	Hybrid BWM-ELECTRE-based decision framework for effective offshore outsourcing adoption: a case study. International Journal of Production Research, 2018, 56, 6259-6278.	7.7	94
146	When strategies matter: Adoption of sustainable supply chain management practices in an emerging economyâ€™s context. Resources, Conservation and Recycling, 2018, 138, 194-206.	10.9	146
147	Enablers to implement sustainable initiatives in agri-food supply chains. International Journal of Production Economics, 2018, 203, 379-393.	9.1	295
148	Mobile wallet inhibitors: Developing a comprehensive theory using an integrated model. Journal of Retailing and Consumer Services, 2018, 45, 52-63.	11.8	105
149	Predicting changing pattern: building model for consumer decision making in digital market. Journal of Enterprise Information Management, 2018, 31, 674-703.	6.8	86
150	Benchmarking the logistics management implementation using Delphi and fuzzy DEMATEL. Benchmarking, 2018, 25, 1795-1828.	4.9	37
151	Barriers to the Development of Smart Cities in Indian Context. Information Systems Frontiers, 2018, 21, 503-525.	5.8	201
152	A fuzzy AHP-TOPSIS approach to supply partner selection in continuous aid humanitarian supply chains. Annals of Operations Research, 2018, 283, 1517-1550.	3.3	107
153	A state-of the-art literature survey of grey relational analysis applications in competitive business environment. International Journal of Industrial and Systems Engineering, 2018, 30, 425.	0.1	0
154	Identification and ranking of enablers of green lean Six Sigma implementation using AHP. International Journal of Productivity and Quality Management, 2018, 23, 187.	0.3	5
155	An integrated approach to analyse requisites of product innovation management. International Journal of Business Innovation and Research, 2018, 16, 36.	0.2	0
156	Investigation of feasibility study of solar farms deployment using hybrid AHP-TOPSIS analysis: Case study of India. Renewable and Sustainable Energy Reviews, 2017, 73, 496-511.	16.7	302
157	Prioritizing the barriers to achieve sustainable consumption and production trends in supply chains using fuzzy Analytical Hierarchy Process. Journal of Cleaner Production, 2017, 151, 509-525.	9.7	241
158	Prioritising indicators in improving supply chain performance using fuzzy AHP: insights from the case example of four Indian manufacturing companies. Production Planning and Control, 2017, 28, 552-573.	8.0	79
159	Barriers to coastal shipping development: An Indian perspective. Transportation Research, Part D: Transport and Environment, 2017, 52, 362-378.	6.6	88
160	Measuring and improving customer retention at authorised automobile workshops after free services. Journal of Retailing and Consumer Services, 2017, 39, 93-102.	11.8	46
161	Structural model for sustainable consumption and production adoptionâ€”A grey-DEMATEL based approach. Resources, Conservation and Recycling, 2017, 125, 198-207.	10.9	128
162	Solar energy deployment for sustainable future of India: Hybrid SWOC-AHP analysis. Renewable and Sustainable Energy Reviews, 2017, 72, 1138-1151.	16.7	55

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163	An integrated framework for sustainable supplier selection and evaluation in supply chains. Journal of Cleaner Production, 2017, 140, 1686-1698.	9.7	734
164	Identify and prioritise the critical factors in implementing the reverse logistics practices: a case of Indian auto component manufacturer. International Journal of Business and Systems Research, 2017, 11, 42.	0.2	21
165	Key enablers to implement sustainable supply chain management practices: An Indian insight. Uncertain Supply Chain Management, 2017, , 89-104.	2.0	33
166	Flexible System Approach for Understanding Requisites of Product Innovation Management. Global Journal of Flexible Systems Management, 2017, 19, 19-37.	7.3	27
167	Identify and prioritise the critical factors in implementing the reverse logistics practices: a case of Indian auto component manufacturer. International Journal of Business and Systems Research, 2017, 11, 42.	0.2	4
168	Comparative evaluation of GSCM practices in automotive components manufacturing firms of India: a fuzzy TOPSIS approach. International Journal of Logistics Systems and Management, 2016, 25, 358.	0.1	12
169	Using AHP to evaluate barriers in adopting sustainable consumption and production initiatives in a supply chain. International Journal of Production Economics, 2016, 181, 342-349.	9.1	221
170	Critical success factors for reverse logistics in Indian industries: a structural model. Journal of Cleaner Production, 2016, 129, 608-621.	9.7	150
171	Identification and analysis of barriers in implementation of solar energy in Indian rural sector using integrated ISM and fuzzy MICMAC approach. Renewable and Sustainable Energy Reviews, 2016, 62, 70-88.	16.7	167
172	Critical factors for the successful usage of fly ash in roads & bridges and embankments: Analyzing indian perspective. Resources Policy, 2016, 49, 334-348.	9.9	41
173	Evaluating the enablers in solar power developments in the current scenario using fuzzy DEMATEL: An Indian perspective. Renewable and Sustainable Energy Reviews, 2016, 63, 379-397.	16.7	115
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