The impact of digital technology and Industry 4.0 on the analytics

International Journal of Production Research

57, 829-846

DOI: 10.1080/00207543.2018.1488086

Citation Report

#	Article	IF	Citations
1	Design for manufacturing and assembly/disassembly: joint design of products and production systems. International Journal of Production Research, 2018, 56, 7181-7189.	4.9	48
2	A survey on control theory applications to operational systems, supply chain management, and Industry 4.0. Annual Reviews in Control, 2018, 46, 134-147.	4.4	151
3	Building resilience and managing post-disruption supply chain recovery: Lessons from the information and communication technology industry. International Journal of Information Management, 2019, 49, 330-342.	10.5	100
4	Integrated detection of disruption scenarios, the ripple effect dispersal and recovery paths in supply chains. Annals of Operations Research, 2022, 319, 609-631.	2.6	63
5	Business analytics in manufacturing: Current trends, challenges and pathway to market leadership. Operations Research Perspectives, 2019, 6, 100127.	1.2	18
6	Disruption Tails and Revival Policies in the Supply Chain. Profiles in Operations Research, 2019, , 229-260.	0.3	1
7	Ripple Effect in the Supply Chain: Definitions, Frameworks and Future Research Perspectives. Profiles in Operations Research, 2019, , 1-33.	0.3	18
8	Managing Disruptions and the Ripple Effect in Digital Supply Chains: Empirical Case Studies. Profiles in Operations Research, 2019, , 261-285.	0.3	17
9	Digital Supply Chain Twins: Managing the Ripple Effect, Resilience, and Disruption Risks by Data-Driven Optimization, Simulation, and Visibility. Profiles in Operations Research, 2019, , 309-332.	0.3	81
10	Handbook of Ripple Effects in the Supply Chain. Profiles in Operations Research, 2019, , .	0.3	53
11	Resilience and Agility: The Crucial Properties of Humanitarian Supply Chain. Profiles in Operations Research, 2019, , 287-308.	0.3	4
12	Simultaneous structuralâ€“operational control of supply chain dynamics and resilience. Annals of Operations Research, 2019, 283, 1191-1210.	2.6	49
13	A Model of an Integrated Analytics Decision Support System for Situational Proactive Control of Recovery Processes in Service-Modularized Supply Chain. Profiles in Operations Research, 2019, , 129-144.	0.3	0
14	Review of quantitative methods for supply chain resilience analysis. Transportation Research, Part E: Logistics and Transportation Review, 2019, 125, 285-307.	3.7	654
15	A supervised machine learning approach to data-driven simulation of resilient supplier selection in digital manufacturing. International Journal of Information Management, 2019, 49, 86-97.	10.5	288
16	Case studies of the digital technology impacts on supply chain disruption risk management. , 2019, , 23-52.		6
17	The exploitation of connected objects for Supply Chain improvement : case of Shared transport services. , 2019, , .		0
18	Industry 4.0 for Managing Logistic Service Providers Lifecycle. MATEC Web of Conferences, 2019, 301, 00014.	0.1	1

#	Article	IF	Citations
19	Planning the application of blockchain technology in identification of counterfeit products: sectorial prioritization. IFAC-PapersOnLine, 2019, 52, 1-5.	0.5	25
20	New disruption risk management perspectives in supply chains: digital twins, the ripple effect, and resileanness. IFAC-PapersOnLine, 2019, 52, 337-342.	0.5	62
21	Managing risk for e-commerce supply chains: an empirical study. IFAC-PapersOnLine, 2019, 52, 349-354.	0.5	12
22	Intellectualization of control: cyber-physical supply chain risk analytics. IFAC-PapersOnLine, 2019, 52, 355-360.	0.5	6
23	Using inventory to mitigate the Ripple effect. IFAC-PapersOnLine, 2019, 52, 1272-1276.	0.5	2
24	Big Data Analysis in Social Networks for Managing Risks in Clothing Industry. IFAC-PapersOnLine, 2019, 52, 1710-1714.	0.5	4
25	Conceptual Development of Supply Chain Digitalization Framework. IFAC-PapersOnLine, 2019, 52, 2338-2342.	0.5	29
26	Analysis of the Risk Impact of Implementing Digital Innovations for Logistics Management. Processes, 2019, 7, 815.	1.3	22
27	Industry 4.0 and Lean Production: an empirical study. IFAC-PapersOnLine, 2019, 52, 42-47.	0.5	35
28	Evaluation of The Applicability of Industry 4.0 Processes in Businesses and Supply Chain Applications. , 2019, , .		9
29	Low-Certainty-Need (LCN) supply chains: a new perspective in managing disruption risks and resilience. International Journal of Production Research, 2019, 57, 5119-5136.	4.9	220
30	Blockchain-oriented dynamic modelling of smart contract design and execution in the supply chain. International Journal of Production Research, 2020, 58, 2184-2199.	4.9	315
31	Modeling the blockchain enabled traceability in agriculture supply chain. International Journal of Information Management, 2020, 52, 101967.	10.5	466
32	Strategic management perspectives on supply chain. Management Review Quarterly, 2020, 70, 213-241.	5.7	13
33	A multi-objective model for risk mitigating in supply chain design. International Journal of Production Research, 2020, 58, 1338-1361.	4.9	25
34	A study on investments in the big data-driven supply chain, performance measures and organisational performance in Indian retail 4.0 context. International Journal of Production Research, 2020, 58, 1574-1593.	4.9	115
35	Scopus scientific mapping production in industry 4.0 (2011â€“2018): a bibliometric analysis. International Journal of Production Research, 2020, 58, 1605-1627.	4.9	130
36	Blockchain applications in supply chains, transport and logistics: a systematic review of the literature. International Journal of Production Research, 2020, 58, 2063-2081.	4.9	477

#	Article	IF	Citations
37	The relevance of Industry 4.0 and its relationship with moving manufacturing out, back and staying at home. International Journal of Production Research, 2020, 58, 2953-2973.	4.9	69
38	Ripple effect modelling of supplier disruption: integrated Markov chain and dynamic Bayesian network approach. International Journal of Production Research, 2020, 58, 3284-3303.	4.9	124
39	Big data analytics business value and firm performance: linking with environmental context. International Journal of Production Research, 2020, 58, 5456-5476.	4.9	35
40	Fuzzy cognitive maps approach for analysing the domino effect of factors affecting supply chain resilience: a fashion industry case study. International Journal of Production Research, 2020, 58, 6370-6398.	4.9	38
41	A blockchain-based approach for a multi-echelon sustainable supply chain. International Journal of Production Research, 2020, 58, 2222-2241.	4.9	191
42	Blockchain-based ubiquitous manufacturing: a secure and reliable cyber-physical system. International Journal of Production Research, 2020, 58, 2200-2221.	4.9	75
43	Research on supply network resilience considering random and targeted disruptions simultaneously. International Journal of Production Research, 2020, 58, 6670-6688.	4.9	26
44	Big data analytics and artificial intelligence pathway to operational performance under the effects of entrepreneurial orientation and environmental dynamism: A study of manufacturing organisations. International Journal of Production Economics, 2020, 226, 107599.	5.1	285
45	Industry 4.0, digitization, and opportunities for sustainability. Journal of Cleaner Production, 2020, 252, 119869.	4.6	828
46	A systematic review on supply chain risk management: using the strategy-structure-process-performance framework. International Journal of Logistics Research and Applications, 2020, 23, 443-473.	5.6	25
47	Industry 4.0 strategies and technological developments. An exploratory research from Italian manufacturing companies. Production Planning and Control, 2020, 31, 1385-1398.	5.8	130
48	Implementation of Industry 4.0 concept in companies: empirical evidences. International Journal of Computer Integrated Manufacturing, 2020, 33, 325-342.	2.9	89
49	Methods for mitigating disruptions in complex supply chain structures: a systematic literature review. International Journal of Production Research, 2020, 58, 1835-1856.	4.9	108
50	The value of Blockchain technology implementation in international trades under demand volatility risk. International Journal of Production Research, 2020, 58, 2163-2183.	4.9	85
51	Detection of interferences in an additive manufacturing process: an experimental study integrating methods of feature selection and machine learning. International Journal of Production Research, 2020, 58, 2862-2884.	4.9	21
52	An integrated framework to prioritize blockchain-based supply chain success factors. Industrial Management and Data Systems, 2020, 120, 2103-2131.	2.2	60
53	Blockchain technology in supply chain operations: Applications, challenges and research opportunities. Transportation Research, Part E: Logistics and Transportation Review, 2020, 142, 102067.	3.7	597
54	A case study on strategies to deal with the impacts of COVID-19 pandemic in the food and beverage industry. Operations Management Research, 2022, 15, 166-178.	5.0	123

#	Article	IF	Citations
55	Sourcing with recycled materials: a contingent sourcing model with supply unavailability and setup time uncertainty for ripple effect mitigation. International Journal of Production Research, 2021, 59, 6677-6701.	4.9	10
56	Industry 4.0 and supply chain process re-engineering. Business Process Management Journal, 2020, 26, 1093-1119.	2.4	45
57	Blockchain adoption in the supply chain: an appraisal on challenges. Journal of Manufacturing Technology Management, 2020, 32, 42-62.	3.3	37
58	Internet of Things â€“ the future of managing supply chain risks. Supply Chain Management, 2020, 25, 535-548.	3.7	85
59	Understanding the influence of lean and agile strategies on creating firmsâ€™ supply chain risk management capabilities. Competitiveness Review, 2021, 31, 810-831.	1.8	17
60	Digitalizing supply chains potential benefits and impact on lean operations. International Journal of Lean Six Sigma, 2020, 11, 731-765.	2.4	61
61	Environmentally responsible freight transport service providers' assessment under data-driven information uncertainty. Journal of Enterprise Information Management, 2021, 34, 506-542.	4.4	21
62	Industry 4.0 deployment in the construction industry: a bibliometric literature review and UK-based case study. Smart and Sustainable Built Environment, 2021, 10, 557-580.	2.2	159
63	Considering the traceability awareness of consumers: should the supply chain adopt the blockchain technology?. Annals of Operations Research, 2022, 309, 837-860.	2.6	98
64	Research on Blockchain for Sustainable E-Agriculture. , 2020, , .		18
65	Blockchain Technology in Logistics and Supply Chain Managementâ€”A Bibliometric Literature Review From 2016 to January 2020. IEEE Transactions on Engineering Management, 2020, 67, 988-1007.	2.4	124
66	Supply Chain 4.0: A Survey of Cyber Security Challenges, Solutions and Future Directions. Electronics (Switzerland), 2020, 9, 1864.	1.8	52
67	Industry 4.0 collaborative networks for industrial performance. Journal of Manufacturing Technology Management, 2020, 32, 245-265.	3.3	42
68	The Unknown Potential of Blockchain for Sustainable Supply Chains. Sustainability, 2020, 12, 9400.	1.6	54
69	Why Context Matters: Explaining the Digital Transformation of the Manufacturing Industry and the Role of the Industryâ€™s Characteristics in It. Pacific Asia Journal of the Association for Information Systems, 2020, 12, 57-81.	0.3	11
70	Industry 4.0 adoption key factors: an empirical study on manufacturing industry. Journal of Advances in Management Research, 2020, 17, 697-725.	1.6	30
71	Risk Management: Rethinking Fashion Supply Chain Management for Multinational Corporations in Light of the COVID-19 Outbreak. Journal of Risk and Financial Management, 2020, 13, 173.	1.1	116
72	A Conceptual Framework to Manage Resilience and Increase Sustainability in the Supply Chain. Sustainability, 2020, 12, 6300.	1.6	63

#	Article	IF	Citations
73	Management strategies for supply risk dependencies: empirical evidence from the gulf region. International Journal of Physical Distribution and Logistics Management, 2020, 50, 457-481.	4.4	15
74	Coronavirus (COVID-19/SARS-CoV-2) and supply chain resilience: a research note. International Journal of Integrated Supply Management, 2020, 13, 90.	0.2	315
75	Strategic decisions, competition and cost-sharing contract under industry 4.0 and environmental considerations. Resources, Conservation and Recycling, 2020, 162, 105057.	5.3	28
76	The role of risk management in buyer-supplier relationships with a preferred customer status for total quality management. TQM Journal, 2020, 32, 959-981.	2.1	6
77	A Study on Operational Risk and Credit Portfolio Risk Estimation Using Data Analytics*. Decision Sciences, 2022, 53, 84-123.	3.2	11
78	Contributions of Industry 4.0 to lean management within the supply chain operations reference model. International Journal of Integrated Supply Management, 2020, 13, 74.	0.2	7
79	Blockchain-empowered sustainable manufacturing and product lifecycle management in industry 4.0: A survey. Renewable and Sustainable Energy Reviews, 2020, 132, 110112.	8.2	271
80	Industry 4.0 Readiness Models: A Systematic Literature Review of Model Dimensions. Information (Switzerland), 2020, 11, 364.	1.7	102
81	Analysis of resilience strategies and ripple effect in blockchain-coordinated supply chains: An agent-based simulation study. International Journal of Production Economics, 2020, 228, 107882.	5.1	209
82	Exploring supply chain structural dynamics: New disruptive technologies and disruption risks. International Journal of Production Economics, 2020, 229, 107886.	5.1	74
83	A Conceptual Framework to Support Digital Transformation in Manufacturing Using an Integrated Business Process Management Approach. Designs, 2020, 4, 17.	1.3	57
84	Systematic review of sourcing and 3D printing: make-or-buy decisions in industrial buyerâ€“supplier relationships. Management Review Quarterly, 2021, 71, 723-752.	5.7	9
85	Supply Management Research. Advances in Supply Management, 2020, , .	0.2	0
86	Integrating TAM/TRI/TPB frameworks and expanding their characteristic constructs for DLT adoption by Service and Manufacturing Industries-Pakistan Context. , 2020, , .		4
87	Industry 4.0: smart test bench for shipbuilding industry. International Journal on Interactive Design and Manufacturing, 2020, 14, 1525-1533.	1.3	10
88	Blockchain in operations management and manufacturing: Potential and barriers. Computers and Industrial Engineering, 2020, 149, 106789.	3.4	116
89	Supply chain management 4.0: a literature review and research framework. Benchmarking, 2020, 28, 465-501.	2.9	95
90	A Conceptual Framework on Implementing Additive Manufacturing Technology Towards Firm Competitiveness. International Journal of Global Business and Competitiveness, 2020, 15, 121-135.	1.5	12

#	Article	IF	Citations
91	Examining the role of logistics 4.0 enabled dynamic capabilities on firm performance. International Journal of Logistics Management, 2020, 31, 607-628.	4.1	68
92	Systematic Literature Review: Integration of Additive Manufacturing and Industry 4.0. Metals, 2020, 10, 1061.	1.0	56
93	Examining the role of procurement 4.0 towards remanufacturing operations and circular economy. Production Planning and Control, 2021, 32, 1368-1383.	5.8	36
94	Big data analytics in turbulent contexts: towards organizational change for enhanced agility. Production Planning and Control, 2022, 33, 105-122.	5.8	47
95	Conceptualization and Measurement of Supply Chain Resilience in an Open-System Context. IEEE Transactions on Engineering Management, 2022, 69, 3111-3126.	2.4	70
96	Cybersecurity for Smart Farming: Socio-Cultural Context Matters. IEEE Technology and Society Magazine, 2020, 39, 28-35.	0.6	17
97	The Impact of Industry 4.0 on the Labor Market. , 2020, , .		10
98	Digital supplier selection reinforcing supply chain quality management systems to enhance firm's performance. TQM Journal, 2023, 35, 102-130.	2.1	42
99	Digital technologies of marketing logistics and risks of their implementation in supply chain. IOP Conference Series: Materials Science and Engineering, 2020, 940, 012064.	0.3	7
100	COVIDâ€19 Pandemic in the New Era of Big Data Analytics: Methodological Innovations and Future Research Directions. British Journal of Management, 2021, 32, 1164-1183.	3.3	140
101	Editorial to the Special Issue onOperations Research Models for Supply Chain Finance. International Transactions in Operational Research, 2020, 27, 2263-2269.	1.8	5
103	A Review of the Existing and Emerging Topics in the Supply Chain Risk Management Literature. Decision Sciences, 2020, 51, 867-919.	3.2	147
104	Process innovation through industry 4.0 technologies, lean practices and green supply chains. Research in Transportation Economics, 2021, 90, 100869.	2.2	78
105	Reconfigurable supply chain: the X-network. International Journal of Production Research, 2020, 58, 4138-4163.	4.9	261
106	Manufacturing networks in the era of digital production and operations: A socio-cyber-physical perspective. Annual Reviews in Control, 2020, 49, 288-294.	4.4	38
107	A novel advanced grey incidence analysis for investigating the level of resilience in supply chains. Annals of Operations Research, 2022, 308, 441-490.	2.6	23
108	Impacts of epidemic outbreaks on supply chains: mapping a research agenda amid the COVID-19 pandemic through a structured literature review. Annals of Operations Research, 2022, 319, 1159-1196.	2.6	497
109	Bayesian networks for supply chain risk, resilience and ripple effect analysis: A literature review. Expert Systems With Applications, 2020, 161, 113649.	4.4	149

#	Article	IF	Citations
110	Scheduling in Industry 4.0 and Cloud Manufacturing. Profiles in Operations Research, 2020, , .	0.3	29
111	Using a Digital Twin for Production Planning and Control in Industry 4.0. Profiles in Operations Research, 2020, , 39-60.	0.3	22
112	Preparation of a Smart Port Indicator and Calculation of a Ranking for the Spanish Port System. Logistics, 2020, 4, 9.	2.4	42
113	Industry 4.0 and resilience in the supply chain: a driver of capability enhancement or capability loss?. International Journal of Production Research, 2020, 58, 5006-5019.	4.9	137
114	Predicting the impacts of epidemic outbreaks on global supply chains: A simulation-based analysis on the coronavirus outbreak (COVID-19/SARS-CoV-2) case. Transportation Research, Part E: Logistics and Transportation Review, 2020, 136, 101922.	3.7	1,275
115	On LSP Lifecycle Model to Re-design Logistics Service: Case Studies of Thai LSPs. Sustainability, 2020, 12, 2394.	1.6	5
116	Unearthing the determinants of Blockchain adoption in supply chain management. International Journal of Production Research, 2020, 58, 2100-2123.	4.9	232
117	A stochastic disaster-resilient and sustainable reverse logistics model in big data environment. Annals of Operations Research, 2022, 319, 853-884.	2.6	24
118	Research on Risk Diffusion Mechanism of Logistics Service Supply Chain in Urgent Scenarios. Mathematical Problems in Engineering, 2020, 2020, 1-12.	0.6	2
119	Taxonomy of Industry 4.0 research: Mapping scholarship and industry insights. Systems Research and Behavioral Science, 2020, 37, 535-556.	0.9	27
120	Blockchain and smart contracts in supply chain management: A game theoretic model. International Journal of Production Economics, 2020, 228, 107855.	5.1	166
121	The architectural framework of a cyber physical logistics system for digital-twin-based supply chain control. International Journal of Production Research, 2021, 59, 5721-5742.	4.9	76
122	Increasing flexibility and productivity in Industry 4.0 production networks with autonomous mobile robots and smart intralogistics. Annals of Operations Research, 2022, 308, 125-143.	2.6	187
123	Big data analytics for retail industry using MapReduce-Apriori framework. Journal of Management Analytics, 2020, 7, 424-442.	1.6	31
124	Theory Building on Supply Chain Resilience: A SAPâ€“LAP Analysis. Global Journal of Flexible Systems Management, 2020, 21, 113-133.	3.4	36
125	Blockchain technology for enhancing swift-trust, collaboration and resilience within a humanitarian supply chain setting. International Journal of Production Research, 2020, 58, 3381-3398.	4.9	316
126	A novel cloud manufacturing service composition platform enabled by Blockchain technology. International Journal of Production Research, 2020, 58, 5280-5298.	4.9	72
127	Disruption risks in supply chain management: a literature review based on bibliometric analysis. International Journal of Production Research, 2020, 58, 3508-3526.	4.9	211

#	Article	IF	Citations
128	Enabling technologies, application areas and impact of industry 4.0: a bibliographic analysis. Procedia Manufacturing, 2020, 42, 322-326.	1.9	60
129	Enabling Technologies for Industry 4.0 Manufacturing and Supply Chain: Concepts, Current Status, and Adoption Challenges. IEEE Engineering Management Review, 2020, 48, 83-102.	1.0	53
130	The impact of digital technologies on economic and environmental performance in the context of industry 4.0: A moderated mediation model. International Journal of Production Economics, 2020, 229, 107777.	5.1	361
131	Information and digital technologies of Industry 4.0 and Lean supply chain management: a systematic literature review. International Journal of Production Research, 2020, 58, 5034-5061.	4.9	185
132	Viability of intertwined supply networks: extending the supply chain resilience angles towards survivability. A position paper motivated by COVID-19 outbreak. International Journal of Production Research, 2020, 58, 2904-2915.	4.9	985
133	Disruption risk management in service-level agreements. International Journal of Production Research, 2021, 59, 226-244.	4.9	23
134	Robust optimisation for ripple effect on reverse supply chain: an industrial case study. International Journal of Production Research, 2021, 59, 245-264.	4.9	35
135	A digital supply chain twin for managing the disruption risks and resilience in the era of Industry 4.0. Production Planning and Control, 2021, 32, 775-788.	5.8	545
136	Green technology adoption in textiles and apparel supply chains with environmental taxes. International Journal of Production Research, 2021, 59, 4157-4174.	4.9	71
137	Risk assessment model using conditional probability and simulation: case study in a piped gas supply chain in Brazil. International Journal of Production Research, 2021, 59, 2960-2976.	4.9	6
138	Simulated-based methodology for the interface configuration of cyber-physical production systems. International Journal of Production Research, 2021, 59, 5388-5403.	4.9	14
139	Blockchain technology and the sustainable supply chain: Theoretically exploring adoption barriers. International Journal of Production Economics, 2021, 231, 107831.	5.1	549
140	Grain production management to reduce global warming potential under financial constraints and time value of money using evolutionary game theory. International Journal of Production Research, 2021, 59, 5108-5129.	4.9	30
141	Multi-stage hybrid model for supplier selection and order allocation considering disruption risks and disruptive technologies. International Journal of Production Economics, 2021, 231, 107830.	5.1	90
142	Facing market disruptions: values of elastic logistics in service supply chains. International Journal of Production Research, 2021, 59, 286-300.	4.9	33
143	Cybersecurity investments in a two-echelon supply chain with third-party risk propagation. International Journal of Production Research, 2021, 59, 1216-1238.	4.9	20
144	Manufacturing and service supply chain resilience to the COVID-19 outbreak: Lessons learned from the automobile and airline industries. Technological Forecasting and Social Change, 2021, 163, 120447.	6.2	396
145	From the store to omnichannel retail: looking back over three decades of research. International Review of Retail, Distribution and Consumer Research, 2021, 31, 1-35.	1.3	38

#	Article	IF	Citations
146	A robust location-inventory model for food supply chains operating under disruptions with ripple effects. International Journal of Production Research, 2021, 59, 301-324.	4.9	57
147	Simulation-optimization methods for designing and assessing resilient supply chain networks under uncertainty scenarios: A review. Simulation Modelling Practice and Theory, 2021, 106, 102166.	2.2	69
148	Role of Big Data Analytics in supply chain management: current trends and future perspectives. International Journal of Production Research, 2021, 59, 1875-1900.	4.9	101
149	Production planning and scheduling in multi-factory production networks: a systematic literature review. International Journal of Production Research, 2021, 59, 2028-2054.	4.9	61
150	Expected impact of industry 4.0 technologies on sustainable development: A study in the context of Brazil's plastic industry. Sustainable Production and Consumption, 2021, 25, 102-122.	5.7	117
151	Industry 4.0 in Logistics and Supply Chain Management: A Systematic Literature Review. EMJ - Engineering Management Journal, 2021, 33, 187-201.	1.4	101
152	Industry 4.0 and digital supply chain capabilities. Benchmarking, 2021, 28, 1761-1782.	2.9	134
153	A production recovery plan in manufacturing supply chains for a high-demand item during COVID-19. International Journal of Physical Distribution and Logistics Management, 2021, 51, 104-125.	4.4	280
154	One-to-one relationships between Industry 4.0 technologies and Lean Production techniques: a multiple case study. International Journal of Production Research, 2021, 59, 1386-1410.	4.9	111
155	Ripple effect in the supply chain network: Forward and backward disruption propagation, network health and firm vulnerability. European Journal of Operational Research, 2021, 291, 1117-1131.	3.5	174
156	Sustainable supply chain management towards disruption and organizational ambidexterity: A data driven analysis. Sustainable Production and Consumption, 2021, 26, 373-410.	5.7	128
157	The applications of Industry 4.0 technologies in manufacturing context: a systematic literature review. International Journal of Production Research, 2021, 59, 1922-1954.	4.9	312
158	Industry 4.0 triggered by Lean Thinking: insights from a systematic literature review. International Journal of Production Research, 2021, 59, 1496-1510.	4.9	77
159	Ensuring sustainability in the reverse supply chain in case of the ripple effect: A two-stage stochastic optimization model. Journal of Cleaner Production, 2021, 282, 124548.	4.6	27
160	Technology selection in green supply chains - the effects of additive and traditional manufacturing. Journal of Cleaner Production, 2021, 282, 124554.	4.6	52
161	Industry 4.0 adoption for sustainability in multi-tier manufacturing supply chain in emerging economies. Journal of Cleaner Production, 2021, 281, 125013.	4.6	112
163	An integrated ANPâ€“QFD approach for prioritization of customer and design requirements for digitalization in an electronic supply chain. Benchmarking, 2021, 28, 1213-1246.	2.9	10
164	An investigation into emerging industry 4.0 technologies as drivers of supply chain innovation in Australia. Computers in Industry, 2021, 125, 103323.	5.7	97

#	Article	IF	Citations
165	Does digitalising the supply chain contribute to its resilience?. International Journal of Physical Distribution and Logistics Management, 2021, 51, 149-180.	4.4	116
166	A new robust dynamic Bayesian network approach for disruption risk assessment under the supply chain ripple effect. International Journal of Production Research, 2021, 59, 265-285.	4.9	39
167	Forecasting and Anomaly Detection approaches using LSTM and LSTM Autoencoder techniques with the applications in supply chain management. International Journal of Information Management, 2021, 57, 102282.	10.5	220
168	Risk identification and modeling for blockchain-enabled container shipping. International Journal of Physical Distribution and Logistics Management, 2021, 51, 126-148.	4.4	30
169	Robust facility location decisions for resilient sustainable supply chain performance in the face of disruptions. International Journal of Logistics Management, 2021, 32, 357-385.	4.1	33
170	Dynamic generic and brand advertising decisions under supply disruption. International Journal of Production Research, 2021, 59, 188-212.	4.9	23
171	Researchers' perspectives on Industry 4.0: multi-disciplinary analysis and opportunities for operations management. International Journal of Production Research, 2021, 59, 2055-2078.	4.9	248
172	Evolution of supply chain ripple effect: a bibliometric and meta-analytic view of the constructs. International Journal of Production Research, 2021, 59, 129-147.	4.9	40
173	Exploring the role of power on procurement and supply chain management systems in a humanitarian organisation: a socio-technical systems view. International Journal of Production Research, 2021, 59, 3591-3616.	4.9	30
174	DFF-SC4N: A Deep Federated Defence Framework for Protecting Supply Chain 4.0 Networks. IEEE Transactions on Industrial Informatics, 2023, 19, 3300-3309.	7.2	2
175	Managing global supply chain risks: effects of the industry sector. International Journal of Logistics Research and Applications, 2022, 25, 1091-1114.	5.6	13
176	Using Machine Learning Approach to Evaluate the Excessive Financialization Risks of Trading Enterprises. Computational Economics, 2022, 59, 1607-1625.	1.5	13
177	Barriers to the adoption of blockchain technology in business supply chains: a total interpretive structural modelling (TISM) approach. International Journal of Production Research, 2021, 59, 3338-3359.	4.9	112
178	Ripple effect and supply chain disruption management: new trends and research directions. International Journal of Production Research, 2021, 59, 102-109.	4.9	163
179	Preconditions and Challenges in the Digital Transformation of Supply Chains: Findings from Academia and Practice. Lecture Notes in Logistics, 2021, , 15-32.	0.6	0
181	Big data analytics application for sustainable manufacturing operations: analysis of strategic factors. Clean Technologies and Environmental Policy, 2021, 23, 965-989.	2.1	28
182	ISM and fuzzy logic approach to model and analyze the variables in downstream supply chain for perfect order fulfillment. International Journal of Quality and Reliability Management, 2021, 38, 1722-1746.	1.3	3
185	Ranking of Additive Manufacturing Implementation Factors using Analytic Hierarchy Process (AHP). Journal of the Institution of Engineers (India): Series C, 2021, 102, 421-426.	0.7	7

#	Article	IF	Citations
186	Significance of Quality 4.0 towards comprehensive enhancement in manufacturing sector. Sensors International, 2021, 2, 100109.	4.9	42
187	Exploratory Analysis of the Impacts of Digital Transformation on Supply Chain Management Processes. Springer Proceedings in Mathematics and Statistics, 2021, , 463-474.	0.1	0
188	Dynamic Voting Classifier for Risk Identification in Supply Chain 4.0. Computers, Materials and Continua, 2021, 69, 3749-3766.	1.5	29
189	Reforming Global Supply Chain Operations Management under Pandemics: The GREAT-3Rs Framework and Research Agenda. SSRN Electronic Journal, 0, , .	0.4	3
190	Managing Supply Chain Resilience. Classroom Companion: Business, 2021, , 29-61.	4.6	2
192	Controlling Supervised Industry 4.0 Processes through Logic Rules and Tensor Deformation Functions. Informatica, 2021, , 217-245.	1.5	2
193	New organizational changes with blockchain: a focus on the supply chain. Journal of Organizational Change Management, 2021, 34, 420-438.	1.7	38
194	Digital Supply Chain Management and Technology to Enhance Resilience by Building and Using End-to-End Visibility During the COVID-19 Pandemic. IEEE Transactions on Engineering Management, 2024, , 1-11.	2.4	66
195	Artificial Intelligence for Supply Chain Success in the Era of Data Analytics. Studies in Computational Intelligence, 2021, , 3-21.	0.7	11
196	Socio-technical risk management in the age of digital transformation -identification and analysis of existing approaches. Procedia CIRP, 2021, 100, 708-713.	1.0	13
197	Radical Digitalization: Challenges and Opportunities for Enterprise Modeling. Lecture Notes in Business Information Processing, 2021, , 3-21.	0.8	0
198	LiSC Model: an innovative paradigm for Liquid Supply Chain. Procedia Computer Science, 2021, 180, 893-902.	1.2	4
199	Evaluation of enablers of supply chain resilience and responsibility in India during large-scale disruptions: An ISM-ANP approach. International Journal of Operational Research, 2021, 1, 1.	0.1	6
200	Research Opportunities in Industry 4.0: A Literature Review. Lecture Notes in Mechanical Engineering, 2021, , 223-236.	0.3	0
201	The impact of Additive Manufacturing on Supply Chain design: a simulation study. Procedia Computer Science, 2021, 180, 446-455.	1.2	18
202	Enablers of Augmented Reality in the Food Supply Chain: A Systematic Literature Review. Journal of Foodservice Business Research, 2021, 24, 415-444.	1.3	18
203	Big data analytics and anomaly prediction in the cold chain to supply chain resilience. FME Transactions, 2021, 49, 315-326.	0.7	9
204	Modeling Supply Chain Resilience. Classroom Companion: Business, 2021, , 63-92.	4.6	1

#	Article	IF	Citations
205	Measuring Supply Chain Resilience. Classroom Companion: Business, 2021, , 93-126.	4.6	0
206	Impact of the Covid-19 Pandemic on Supply Chain Management. , 2021, , 3-24.		5
207	Investigation of critical success factors for improving supply chain quality management in manufacturing. Enterprise Information Systems, 2021, 15, 1418-1437.	3.3	48
208	Digital twin application with horizontal coordination for reinforcement-learning-based production control in a re-entrant job shop. International Journal of Production Research, 2022, 60, 2151-2167.	4.9	16
209	Artificial intelligence-driven innovation for enhancing supply chain resilience and performance under the effect of supply chain dynamism: an empirical investigation. Annals of Operations Research, 2024, 333, 627-652.	2.6	126
210	State of the art, conceptual framework and simulation analysis of the ripple effect on supply chains. International Journal of Production Research, 2022, 60, 2044-2066.	4.9	49
211	Analysing perceived role of blockchain technology in SCM context for the manufacturing industry. International Journal of Production Research, 2021, 59, 3398-3429.	4.9	33
212	Determinants of digital technology adoption in supply chain. An exploratory analysis. Supply Chain Forum, 2021, 22, 100-114.	2.7	26
213	Implementation of supply chain 4.0 in the food and beverage industry: perceived drivers and barriers. International Journal of Productivity and Performance Management, 2022, 71, 1426-1443.	2.2	41
214	The role of digitalized information sharing for flexibility capability utilization: lessons from Germany and Japan. International Journal of Physical Distribution and Logistics Management, 2021, 51, 181-203.	4.4	24
215	Potentials and challenges of augmented reality smart glasses in logistics and supply chain management: a systematic literature review. International Journal of Production Research, 2021, 59, 3747-3776.	4.9	46
216	Supply Chain Disruption Risk Management with Blockchain: A Dynamic Literature Review. Information (Switzerland), 2021, 12, 70.	1.7	57
217	Sustainable Waste Management for a City Multifloor Manufacturing Cluster: A Framework for Designing a Smart Supply Chain. Sustainability, 2021, 13, 1540.	1.6	21
218	Supply chain resilience and its interplay with digital technologies: making innovations work in emergency situations. International Journal of Physical Distribution and Logistics Management, 2021, 51, 97-103.	4.4	40
219	Lean resilience: AURA (Active Usage of Resilience Assets) framework for post-COVID-19 supply chain management. International Journal of Logistics Management, 2022, 33, 1196-1217.	4.1	132
220	Use of innovative technological solutions in the development of the fish products market. IOP Conference Series: Earth and Environmental Science, 2021, 650, 012020.	0.2	1
221	Um estudo bibliomÃ©trico das publicaÃ§Ãµes sobre SeguranÃ§a CibernÃ©tica na IndÃºstria 4.0. Research, Society and Development, 2021, 10, 4210312937e.	0.0	0
222	Blockchain performance in supply chain management: application in blockchain integration companies. Industrial Management and Data Systems, 2021, 121, 1969-1996.	2.2	32

#	Article	IF	Citations
223	Digital Twin and Reinforcement Learning-Based Resilient Production Control for Micro Smart Factory. Applied Sciences (Switzerland), 2021, 11, 2977.	1.3	26
224	Significant Applications of Big Data in Industry 4.0. Journal of Industrial Integration and Management, 2021, 06, 429-447.	3.1	46
225	Supply Chain Viability and the COVID-19 pandemic: a conceptual and formal generalisation of four major adaptation strategies. International Journal of Production Research, 2021, 59, 3535-3552.	4.9	214
226	Digital transformation of organizations: what do we know and where to go next?. Journal of Organizational Change Management, 2021, 34, 629-652.	1.7	35
227	Redeploying excess inventories with lateral and reverse transshipments. International Journal of Production Research, 0, , 1-16.	4.9	1
228	Exiting the COVID-19 pandemic: after-shock risks and avoidance of disruption tails in supply chains. Annals of Operations Research, 2021, , 1-18.	2.6	91
229	Digital Technologies for Improving Logistics Performance of Countries. Transport and Telecommunication, 2021, 22, 207-216.	0.7	24
230	Using process mining to improve productivity in make-to-stock manufacturing. International Journal of Production Research, 2021, 59, 4869-4880.	4.9	27
231	Re-establishment and Regarding Trust and Transparency, Blockchainâ€™s Contribution to the Solution of a Thousand-Year Problem. DÃ¼zce Ãœniversitesi Bilim Ve Teknoloji Dergisi, 0, , .	0.2	1
232	Identification of Socio-Technical Risks and Their Correlations in the Context of Digital Transformation for the Manufacturing Sector. , 2021, , .		3
233	Analyzing blockchain adoption barriers in manufacturing supply chains by the neutrosophic analytic hierarchy process. Annals of Operations Research, 2023, 327, 129-156.	2.6	50
234	Assessment and prioritisation of Healthcare 4.0 implementation in hospitals using Quality Function Deployment. International Journal of Production Research, 2022, 60, 3147-3169.	4.9	19
235	An empirical study of real-time information-receiving using industry 4.0 technologies in downstream operations. Technological Forecasting and Social Change, 2021, 165, 120551.	6.2	10
236	Surfing blockchain wave, or drowning? Shaping the future of distributed ledgers and decentralized technologies. Technological Forecasting and Social Change, 2021, 165, 120463.	6.2	62
237	Procurement 4.0 to the rescue: catalysing its adoption by modelling the challenges. Benchmarking, 2022, 29, 217-254.	2.9	17
238	Blockchain connectivity inhibitors: weaknesses affecting supply chain interaction and resilience. Benchmarking, 2021, 28, 3102-3136.	2.9	21
239	Analyzing interrelated enablers of industry 4.0 for implementation in present industrial scenario. Management Research Review, 2021, 44, 1241-1262.	1.5	18
240	Impact of COVID-19 outbreak on employee performance â€“ Moderating role of industry 4.0 base technologies. International Journal of Production Economics, 2021, 234, 108075.	5.1	122

#	Article	IF	Citations
241	The emergent role of digital technologies in the context of humanitarian supply chains: a systematic literature review. Annals of Operations Research, 2022, 319, 1003-1044.	2.6	28
242	Using system dynamics to analyze the societal impacts of blockchain technology in milk supply chainsrefer. Transportation Research, Part E: Logistics and Transportation Review, 2021, 149, 102289.	3.7	66
243	Actual issues of digitalization in the industrial sector of the economy of Uzbekistan. Society and Innovations, 2021, 2, 201-212.	0.0	1
244	Enabling Blockchain Based SCM Systems with a Real Time Event Monitoring Function for Preemptive Risk Management. Applied Sciences (Switzerland), 2021, 11, 4811.	1.3	13
245	The evolution of production scheduling from Industry 3.0 through Industry 4.0. International Journal of Production Research, 2022, 60, 3534-3554.	4.9	46
246	Impact of blockchain technology on green supply chain practices: evidence from emerging economy. Management of Environmental Quality, 2021, 32, 1023-1039.	2.2	48
247	Stress testing supply chains and creating viable ecosystems. Operations Management Research, 2022, 15, 475-486.	5.0	70
248	The Influence of the Digital Supply Chain on Operational Performance: A Study of the Food and Beverage Industry in Indonesia. Sustainability, 2021, 13, 5109.	1.6	21
249	Smart contracts based supply chain resource management system in the industrial internet. , 2021, , .		1
250	Impact of Industry 4.0 on Corporate Financial Performance: A Moderated Mediation Model. Sustainability, 2021, 13, 6069.	1.6	7
251	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.	2.1	7
252	Technologies and applications of Industry 4.0: insights from network analytics. International Journal of Production Research, 2022, 60, 3682-3704.	4.9	11
253	Dentistry 4.0 technologies applications for dentistry during COVID-19 pandemic. Sustainable Operations and Computers, 2021, 2, 87-96.	6.3	15
254	Recovering Supply Chain Disruptions in Post-COVID-19 Pandemic Through Transport Intelligence and Logistics Systems: India's Experiences and Policy Options. Frontiers in Future Transportation, 2021, 2, .	1.3	19
255	IDENTIFY AND RANK THE CHALLENGES OF IMPLEMENTING SUSTAINABLE SUPPLY CHAIN BLOCKCHAIN TECHNOLOGY USING THE BAYESIAN BEST WORST METHOD. Technological and Economic Development of Economy, 2021, 27, 656-680.	2.3	47
256	Digital Technology Empowers Grain Supply Chain Optimization Simulation. Complexity, 2021, 2021, 1-12.	0.9	5
257	Lateral inventory share-based models for IoT-enabled E-commerce sustainable food supply networks. Computers and Operations Research, 2021, 130, 105237.	2.4	44
258	The Human Digitalisation Journey: Technology First at the Expense of Humans?. Information (Switzerland), 2021, 12, 267.	1.7	10

#	Article	IF	Citations
259	Digital transformations and supply chain management: a Lean Six Sigma perspective. Journal of Asia Business Studies, 2022, 16, 340-353.	1.3	14
260	The mediating role of blockchain technology in improvement of knowledge sharing for supply chain management. Management Decision, 2022, 60, 784-805.	2.2	26
261	Impact of Cleaner Production and Environmental Management Systems on Sustainability: The Moderating Role of Industry 4.0. IOP Conference Series: Earth and Environmental Science, 2021, 795, 012013.	0.2	5
262	Information fusion and systematic logic library-generation methods for self-configuration of autonomous digital twin. Journal of Intelligent Manufacturing, 2022, 33, 2409-2439.	4.4	7
263	The Impact of Financial Enterprisesâ€™ Excessive Financialization Risk Assessment for Risk Control based on Data Mining and Machine Learning. Computational Economics, 2022, 60, 1245-1267.	1.5	19
264	An analysis of the ripple effect for disruptions occurring in circular flows of a supply chain network*. International Journal of Production Research, 2022, 60, 4693-4711.	4.9	28
265	Quality 4.0 technologies to enhance traditional Chinese medicine for overcoming healthcare challenges during COVID-19. Digital Chinese Medicine, 2021, 4, 71-80.	0.5	4
266	AI technologies and their impact on supply chain resilience during COVID-19. International Journal of Physical Distribution and Logistics Management, 2022, 52, 130-149.	4.4	82
267	INDÃšSTRIA 4.0 APLICADA Ã€ GESTÃƒO DA CADEIA DE SUPRIMENTOS: UMA REVISÃƒO DA LITERATURA. Brazilian Journal of Production Engineering, 0, , 128-142.	0.2	0
268	The partial mediating role of supply chain integration between Industry 4.0 and supply chain performance. Supply Chain Management, 2022, 27, 538-559.	3.7	20
269	Financing manufacturers for investing in Industry 4.0 technologies: internal financing vs. External financing. International Journal of Production Research, 0, , 1-17.	4.9	13
270	System Dynamics Modeling in Additive Manufacturing Supply Chain Management. Processes, 2021, 9, 982.	1.3	5
271	Considerations Towards a Sustainable and Resilient Supply Chain: A Modelling Perspective. International Business Logistics Journal, 2021, 1, 6.	0.2	4
272	Blockchain for Diamond Industry: Opportunities and Challenges. IEEE Internet of Things Journal, 2021, 8, 8747-8773.	5.5	18
273	Industry 4.0 and green supply chain practices: an empirical study. International Journal of Productivity and Performance Management, 2022, 71, 814-832.	2.2	48
274	The Role of Blockchain Technology in Augmenting Supply Chain Resilience to Cybercrime. Buildings, 2021, 11, 283.	1.4	63
275	Significance of sensors for industry 4.0: Roles, capabilities, and applications. Sensors International, 2021, 2, 100110.	4.9	118
276	A bibliometric indicators analysis of additive manufacturing research trends from 2010 to 2020. Rapid Prototyping Journal, 2021, 27, 1432-1454.	1.6	21

#	Article	IF	Citations
277	Data analytics in pharmaceutical supply chains: state of the art, opportunities, and challenges. International Journal of Production Research, 2022, 60, 6888-6907.	4.9	31
278	Analysis and Evaluation of Barriers Influencing Blockchain Implementation in Moroccan Sustainable Supply Chain Management: An Integrated IFAHP-DEMATEL Framework. Mathematics, 2021, 9, 1601.	1.1	21
279	Understanding the influential and mediating role of cultural enablers of AI integration to supply chain. International Journal of Production Research, 2022, 60, 4592-4620.	4.9	17
280	Mathematical model of the feedback between global supply chain disruption and COVID-19 dynamics. Scientific Reports, 2021, 11, 15450.	1.6	21
281	A conceptual framework for supply chain digitalization using integrated systems model approach and DIKW hierarchy. Intelligent Systems With Applications, 2021, 10-11, 200048.	1.9	6
282	Identification and Classification of Global Theoretical Trends and Supply Chain Development Directions. Energies, 2021, 14, 4414.	1.6	8
283	Blockchain technologyâ€™s impact on supply chain integration and sustainable supply chain performance: evidence from the automotive industry. Annals of Operations Research, 2023, 327, 575-600.	2.6	72
284	Measuring Circular Supply Chain Risk: A Bayesian Network Methodology. Sustainability, 2021, 13, 8448.	1.6	16
285	Exploring the role of artificial intelligence in managing agricultural supply chain risk to counter the impacts of the COVID-19 pandemic. International Journal of Logistics Management, 2022, 33, 744-772.	4.1	49
286	Application of Blockchain for Supply Chain Financing: Explaining the Drivers Using SEM. Journal of Open Innovation: Technology, Market, and Complexity, 2021, 7, 167.	2.6	17
287	Application of Industry 4.0 in the Procurement Processes of Supply Chains: A Systematic Literature Review. Sustainability, 2021, 13, 7520.	1.6	47
288	Modeling resilient factors of the supply chain. Journal of Modelling in Management, 2022, 17, 456-485.	1.1	8
289	Managing emergency situations with lean and advanced manufacturing technologies: an empirical study on the Rumbia typhoon disaster. International Journal of Operations and Production Management, 2021, 41, 1442-1468.	3.5	10
290	The role of digital technologies in the development of logistics in Kazakhstan in the formation of Industry 4.0. Âˆkonomika: StrategiÃ¢ I Praktika, 2021, 16, 164-177.	0.1	3
291	Import Risks of Agricultural Products in Foreign Trade. Economies, 2021, 9, 102.	1.2	3
292	Developing a blockchain framework for the automotive supply chain: A systematic review. Computers and Industrial Engineering, 2021, 157, 107334.	3.4	54
293	Blockchain technology for bridging trust, traceability and transparency in circular supply chain. Information and Management, 2022, 59, 103508.	3.6	183
295	Supply- and cyber-related disruptions in cloud supply chain firms: Determining the best recovery speeds. Transportation Research, Part E: Logistics and Transportation Review, 2021, 151, 102347.	3.7	11

#	Article	IF	Citations
296	The Economic Aspect of Digital Sustainability: A Systematic Review. Sustainability, 2021, 13, 8241.	1.6	27
297	Big data driven supply chain design and applications for blockchain: An action research using case study approach. Omega, 2021, 102, 102452.	3.6	103
298	Theoretical Exploration of Supply Chain Viability Utilizing Blockchain Technology. Sustainability, 2021, 13, 8231.	1.6	28
299	Building supply-chain resilience: an artificial intelligence-based technique and decision-making framework. International Journal of Production Research, 2022, 60, 4487-4507.	4.9	78
300	Supply chain resilience for managing the ripple effect in Industry 4.0 for green product diffusion. International Journal of Physical Distribution and Logistics Management, 2021, 51, 897-930.	4.4	25
301	The preliminary supply chain lessons of the COVID-19 disruptionâ€"What is the role of digital technologies?. Operations Management Research, 2022, 15, 282-297.	5.0	35
302	Financial performance and supply chain dynamic capabilities: the Moderating Role of Industry 4.0 technologies. International Journal of Production Research, 0, , 1-18.	4.9	48
303	Assessing the sustainability of cloud computing service providers for Industry 4.0: a state-of-the-art analytical approach. International Journal of Production Research, 2023, 61, 4196-4213.	4.9	7
305	Industrial Blockchain: A state-of-the-art Survey. Robotics and Computer-Integrated Manufacturing, 2021, 70, 102124.	6.1	39
306	Research on supply network resilience considering the ripple effect with collaboration. International Journal of Production Research, 2022, 60, 5553-5570.	4.9	12
307	Fuzzy convolutional deep-learning model to estimate the operational risk capital using multi-source risk events. Applied Soft Computing Journal, 2021, 107, 107381.	4.1	10
308	Healthcare supply chain resilience framework: antecedents, mediators, consequents. Production Planning and Control, 2023, 34, 295-309.	5.8	25
309	Food retail supply chain resilience and the COVID-19 pandemic: A digital twin-based impact analysis and improvement directions. Transportation Research, Part E: Logistics and Transportation Review, 2021, 152, 102412.	3.7	206
310	Improving supply chain resilience through industry 4.0: A systematic literature review under the impressions of the COVID-19 pandemic. Computers and Industrial Engineering, 2021, 158, 107452.	3.4	173
311	A multi-layer Bayesian network method for supply chain disruption modelling in the wake of the COVID-19 pandemic. International Journal of Production Research, 2022, 60, 5258-5276.	4.9	53
312	Mobile Communication Procurement Platform Optimization Decision Based on Overseas Retailer Investment under Supply and Demand Disruption Risk. Wireless Communications and Mobile Computing, 2021, 2021, 1-12.	0.8	3
313	Disaster management and emerging technologies: a performance-based perspective. Meditari Accountancy Research, 2022, 30, 1093-1117.	2.4	11
314	Planejamento DinÃ¢mico da ProduÃ§Ã£o e a Capacidade Funcional do Sistema Produtivo. , 2021, , .		0

#	Article	IF	Citations
315	Research on economic benefits of multi-city logistics development based on data-driven analysis. Advanced Engineering Informatics, 2021, 49, 101322.	4.0	9
316	Contributions of Industry 4.0 to supply chain resilience. International Journal of Logistics Management, 2022, 33, 547-566.	4.1	21
317	Impact of disruptions in agri-food supply chain due to COVID-19 pandemic: contextualised resilience framework to achieve operational excellence. International Journal of Logistics Management, 2022, 33, 926-954.	4.1	56
318	A Systematic Investigation of the Integration of Machine Learning into Supply Chain Risk Management. Logistics, 2021, 5, 62.	2.4	26
319	Review of Research on Digital Supply Chain Management Using Network Text Analysis. Sustainability, 2021, 13, 9929.	1.6	11
320	Is artificial intelligence an enabler of supply chain resiliency post COVID-19? An exploratory state-of-the-art review for future research. Operations Management Research, 2022, 15, 378-398.	5.0	51
321	Blockchain-Based Information Management for Supply Chain Data-Platforms. Applied Sciences (Switzerland), 2021, 11, 8161.	1.3	8
322	Blockchain in food supply chains: a literature review and synthesis analysis of platforms, benefits and challenges. International Journal of Production Research, 2023, 61, 3527-3546.	4.9	75
323	Green sourcing in the era of industry 4.0: towards green and digitalized competitive advantages. Industrial Management and Data Systems, 2021, 121, 1997-2025.	2.2	30
324	A knowledge-based expertsâ€™ system for evaluation of digital supply chain readiness. Knowledge-Based Systems, 2021, 228, 107262.	4.0	18
325	A recovery planning model for online business operations under the COVID-19 outbreak. International Journal of Production Research, 2023, 61, 2613-2635.	4.9	34
326	The impact of platform restriction on manufacturer quality transparency in the blockchain era. International Journal of Production Research, 2023, 61, 3582-3598.	4.9	19
327	Developing human resource for the digitization of logistics operations: readiness index framework. International Journal of Manpower, 2022, 43, 355-379.	2.5	22
328	Unraveling the capabilities that enable digital transformation: A data-driven methodology and the case of artificial intelligence. Advanced Engineering Informatics, 2021, 50, 101368.	4.0	31
329	Exploring critical success factors influencing adoption of digital twin and physical internet in electronics industry using grey-DEMATEL approach. Digital Business, 2021, 1, 100009.	2.3	19
330	A combined hesitant fuzzy MCDM approach for supply chain analytics tool evaluation. Applied Soft Computing Journal, 2021, 112, 107812.	4.1	25
331	Artificial intelligence applications in supply chain management. International Journal of Production Economics, 2021, 241, 108250.	5.1	93
332	Intelligent transformation of the manufacturing industry for Industry 4.0: Seizing financial benefits from supply chain relationship capital through enterprise green management. Technological Forecasting and Social Change, 2021, 172, 120999.	6.2	68

#	Article	IF	Citations
333	Supply chain digitalization: An integrated MCDM approach for inter-organizational information systems selection in an electronic supply chain. International Journal of Information Management Data Insights, 2021, 1, 100038.	6.5	33
334	An integrated FCM-FBWM approach to assess and manage the readiness for blockchain incorporation in the supply chain. Applied Soft Computing Journal, 2021, 112, 107832.	4.1	13
335	Process Science in Action: A Literature Review on Process Mining in Business Management. Technological Forecasting and Social Change, 2021, 172, 121021.	6.2	27
336	Blockchain for business management: Applications, challenges and potentials. Journal of High Technology Management Research, 2021, 32, 100414.	2.7	33
337	Technology convergence assessment: Case of blockchain within the IR 4.0 platform. Technology in Society, 2021, 67, 101709.	4.8	16
338	Digital supply chain to unlock new agility: a TISM approach. Benchmarking, 2021, 28, 2075-2109.	2.9	72
339	Supply chain flows and stocks as entry points for cyber-risks. Procedia Computer Science, 2021, 181, 261-268.	1.2	7
340	The impact of Operations and IT-related Industry 4.0â€‰key technologies on organizational resilience. Production Planning and Control, 2022, 33, 1417-1431.	5.8	55
341	Blockchain-Secured Smart Manufacturing in Industry 4.0: A Survey. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 237-252.	5.9	174
342	Supply chain disruptions and resilience: a major review and future research agenda. Annals of Operations Research, 2022, 319, 965-1002.	2.6	113
343	Strategies for Flexibility in Production Systems in Industry 4.0: A Framework for Characterization. Communications in Computer and Information Science, 2021, , 330-341.	0.4	0
344	Supply Chain Risks, Disruptions, and Ripple Effect. Classroom Companion: Business, 2021, , 1-28.	4.6	2
346	Predictors for distributed ledger technology adoption: integrating three traditional adoption theories for manufacturing and service operations. Production and Manufacturing Research, 2021, 9, 178-205.	0.9	10
347	Psychological and System-Related Barriers to Adopting Blockchain for Operations Management: An Artificial Neural Network Approach. IEEE Transactions on Engineering Management, 2023, 70, 67-81.	2.4	24
349	Artificial intelligence for decision support systems in the field of operations research: review and future scope of research. Annals of Operations Research, 2022, 308, 215-274.	2.6	62
350	Applications of Secured Blockchain Technology in the Manufacturing Industry. Advances in Data Mining and Database Management Book Series, 2021, , 144-162.	0.4	24
351	The Digital Technologies for Improving the Operational Efficiency: Case of Russian Industry of Ferrous and Non-ferrous Metals Scrap. Lecture Notes in Networks and Systems, 2020, , 351-363.	0.5	1
352	Investigating Supply Chains Models and Enabling Technologies Towards Collaborative Networks. IFIP Advances in Information and Communication Technology, 2019, , 335-343.	0.5	2

#	Article	IF	Citations
353	The Impacts of Additive Manufacturing Technology on Lean/Green Supply Chain Management Practices. Lecture Notes in Networks and Systems, 2020, , 159-168.	0.5	11
354	The Tolerance Scheduling Problem in a Single Machine Case. Profiles in Operations Research, 2020, , 255-273.	0.3	7
355	Proactive Scheduling and Reactive Real-Time Control in Industry 4.0. Profiles in Operations Research, 2020, , 11-37.	0.3	9
356	Analytic Hierarchy Process (AHP) for Supply Chain 4.0 Risks Management. Advances in Intelligent Systems and Computing, 2021, , 89-102.	0.5	10
357	Supply Chain 4.0 Risk Management: Bibliometric Analysis and a Proposed Framework. Lecture Notes in Mechanical Engineering, 2021, , 322-332.	0.3	5
358	Digital Supply Chain, Smart Operations and Industry 4.0. Springer Texts in Business and Economics, 2019, , 481-526.	0.2	28
359	Viable supply chain model: integrating agility, resilience and sustainability perspectivesâ€"lessons from and thinking beyond the COVID-19 pandemic. Annals of Operations Research, 2022, 319, 1411-1431.	2.6	542
360	Inspiration of Industry 4.0 to Enable a Proactive Sustainability Assessment Model through the Supply Chain. Procedia Manufacturing, 2020, 52, 356-362.	1.9	10
361	Dynamic capabilities and institutional theories for Industry 4.0 and digital supply chain. Supply Chain Forum, 2020, 21, 139-157.	2.7	96
362	Integration quality, value co-creation and resilience in logistics service supply chains: moderating role of digital technology. Industrial Management and Data Systems, 2020, 121, 364-380.	2.2	36
363	Blockchain platforms in supply chains. Journal of Enterprise Information Management, 2021, 34, 1769-1797.	4.4	18
364	Digitalization and its Impact on the Future Role of SCM Executives in Talent Management â€“ An International Crossâ€Industry Delphi Study. Journal of Business Logistics, 2020, 41, 356-383.	7.0	16
365	Exploring the economic and social impacts of Industry 4.0. Revue D'Economie Industrielle, 2020, , 11-35.	0.4	4
366	Exploring the Relationship between Sustainability, Resilience, and Purpose in the Context of Corporations: A Comprehensive Literature Review. SSRN Electronic Journal, 0, , .	0.4	3
367	Big Data and Artificial Intelligence to Support Risk Management: A Systematic Literature Review. SIDREA Series in Accounting and Business Administration, 2021, , 119-130.	0.3	0
368	GLOBAL VALUE CHAINS IN THE AGE OF UNCERTAINTY: ADVANTAGES, VULNERABILITIES, AND WAYS FOR ENHANCING RESILIENCE. Baltic Region, 2021, 13, 78-107.	0.2	13
369	The paradigm shift of supply chain management: risks, technological innovation and social impact. Advances in Supply Management, 2021, , 3-22.	0.2	0
370	A Recovery Strategy in Manufacturing Supply Chains for Long-term Supply Disruption. , 2021, , .		1

#	Article	IF	Citations
371	Extenuating operational risks through digital transformation of agri-food supply chains. Production Planning and Control, 2023, 34, 1165-1177.	5.8	24
372	Application of Industry 4.0 tools to empower circular economy and achieving sustainability in supply chain operations. Production Planning and Control, 2023, 34, 918-940.	5.8	17
373	The application of digital technologies in company responses to COVID-19: an integrative framework. Technology Analysis and Strategic Management, 2023, 35, 979-992.	2.0	7
374	How Does Digital Transformation Improve Organizational Resilience?â€"Findings from PLS-SEM and fsQCA. Sustainability, 2021, 13, 11487.	1.6	69
375	Key supply chain strategies for the post-COVID-19 era: implications for resilience and sustainability. International Journal of Logistics Management, 2023, 34, 1165-1187.	4.1	41
377	Knowledge sharing and protection in data-centric collaborations: An exploratory study. Knowledge Management Research and Practice, 2022, 20, 436-448.	2.7	6
378	Sustainable supply chains under risk in the manufacturing firms: an extended double normalization-based multiple aggregation approach under an intuitionistic fuzzy environment. Journal of Enterprise Information Management, 2022, 35, 1067-1099.	4.4	20
379	Blockchain Technologies in Logistics and Supply Chain Management: A Bibliometric Review. Logistics, 2021, 5, 72.	2.4	51
380	Organizational competencies toward digital transformation at the events of disruptive changes: an operational process innovation perspective. Competitiveness Review, 2021, ahead-of-print, .	1.8	4
381	An insight on B2B Firms in the Age of Digitalization and Paperless Processes. Sustainability, 2021, 13, 11565.	1.6	8
382	Blockchain in humanitarian operations management: A review of research and practice. Socio-Economic Planning Sciences, 2022, 80, 101175.	2.5	19
383	Improving social sustainability and reducing supply chain risks through blockchain implementation: role of outcome and behavioural mechanisms. Annals of Operations Research, 2023, 327, 401-433.	2.6	30
384	A decision support model for evaluating risks in a collaborative supply chain of the medical equipment manufacturing industry. Supply Chain Forum, 2022, 23, 227-251.	2.7	5
385	Robustness of interdependent supply chain networks against both functional and structural cascading failures. Physica A: Statistical Mechanics and Its Applications, 2022, 586, 126518.	1.2	11
387	Business Innovation Through Spatial Data Analysis: A Multi-Case Analysis. The Korea Journal of BigData, 2019, 4, 83-97.	0.1	0
388	Transformation of Supply Chain Activities in Blockchain Environment. Contributions To Management Science, 2020, , 153-175.	0.4	8
389	Industry 4.0 within the framework of Supply Chain: a literature review and future research directions. Yorum-YÃ¶netim-YÃ¶ntem UluslararasÄ± YÃ¶netim-Ekonomi Ve Felsefe Dergisi, 2019, 7, 129-141.	0.2	0
390	Knowledge Risks in Digital Supply Chains: A Literature Review. , 2020, , 370-385.		3

#	Article	IF	Citations
391	Performance Analysis of Blockchain-Based Systems for Industry Applications. , 2020, , .		1
392	Connecting Engineering Technology with Enterprise Systems for Sustainable Supply Chain Management. Smart and Sustainable Manufacturing Systems, 2020, 4, 33-48.	0.3	4
393	Resilient manufacturing: case studies in Thai automotive industries during the COVID-19 pandemic. Engineering Management in Production and Services, 2021, 13, 99-113.	0.5	5
394	Financing with preferential credit to coordinate the capital-constraint supply chain. International Journal of Production Research, 2022, 60, 6391-6412.	4.9	8
395	Understanding big data-driven supply chain and performance measures for customer satisfaction. Benchmarking, 2022, 29, 2359-2377.	2.9	7
396	A model integrating lean and green practices for viable, sustainable, and digital supply chain performance. International Journal of Production Research, 2022, 60, 6529-6555.	4.9	38
397	A comparative analysis of Statistical and Computational Intelligence methodologies for the prediction of traffic-induced fine particulate matter and NO2. Journal of Cleaner Production, 2021, 328, 129500.	4.6	10
398	Challenges of Adoption of Blockchain Technology in Supply Chain: An Overview. Lecture Notes in Mechanical Engineering, 2022, , 157-165.	0.3	0
399	Addressing Supply Chain Vulnerability by Supporting Emerging IT: An Analysis Based on SCOR Framework. , 2020, , .		2
400	Curse or Blessing? Exploring risk factors of digital technologies in industrial operations. International Journal of Production Economics, 2022, 243, 108323.	5.1	11
401	Stock Price Movement Cross-Predictability in Supply Chain Networks. SSRN Electronic Journal, 0, , .	0.4	1
402	Cloud Material Handling Systems: Conceptual Model and Cloud-Based Scheduling of Handling Activities. Profiles in Operations Research, 2020, , 87-101.	0.3	9
403	Integrated Scheduling of Information Services and Logistics Flows in the Omnichannel System. Profiles in Operations Research, 2020, , 125-140.	0.3	0
404	Adoption of Digital Technology in Corporate R&D Context. Lecture Notes in Business Information Processing, 2020, , 551-566.	0.8	1
405	Design principles for the application of machine learning in supply chain risk management: an action design research approach. Advances in Supply Management, 2020, , 137-162.	0.2	1
406	Smart Contract-Based Blockchain Solution to Reduce Supply Chain Risks. IFIP Advances in Information and Communication Technology, 2020, , 165-173.	0.5	6
407	The Current Status and Developing Trends of Industry 4.0: a Review. Information Systems Frontiers, 0, , 1.	4.1	34
408	A cloud-fog architecture for physical-internet-enabled supply chain. Supply Chain Forum, 2022, 23, 307-322.	2.7	4

#	Article	IF	Citations
409	Supply network design for mass personalization in Industry 4.0 era. International Journal of Production Economics, 2022, 244, 108349.	5.1	6
410	Addressing and Modeling the Challenges Faced in the Implementation of Blockchain Technology in the Food and Agriculture Supply Chain. Advances in Electronic Government, Digital Divide, and Regional Development Book Series, 2022, , 151-179.	0.2	13
411	Agri-Food 4.0 and Innovations: Revamping the Supply Chain Operations. Production Engineering Archives, 2021, 27, 75-89.	0.8	32
412	Toward the Theory of Using Information for Actions in Systems: Prospects for Research and Reviews. , 2021, , .		1
413	Industry 4.0 technologies as enablers of collaboration in circular supply chains: a systematic literature review. International Journal of Production Research, 2022, 60, 6967-6995.	4.9	58
414	A self-assessment tool for evaluating the integration of circular economy and industry 4.0 principles in closed-loop supply chains. International Journal of Production Economics, 2022, 245, 108372.	5.1	41
416	Risks to Big Data Analytics and Blockchain Technology Adoption in Supply Chains. Annals of Operations Research, 2023, 327, 339-374.	2.6	13
417	Supply Chain 4.0: the impact of supply chain digitalization and integration on firm performance. Asian Journal of Business Ethics, 2021, 10, 371-389.	0.7	22
418	Mapping supply chain collaboration research: a machine learning-based literature review. International Journal of Logistics Research and Applications, 2023, 26, 954-982.	5.6	4
419	A systematic review of the implementation of industry 4.0 from the organisational perspective. International Journal of Production Research, 2022, 60, 4365-4396.	4.9	31
420	Episodic supply chains at times of disruption. Supply Chain Management, 2022, 27, 312-330.	3.7	6
421	A Literature Review on Blockchain Technology: Risk in Supply Chain Management. IEEE Engineering Management Review, 2021, , 1-1.	1.0	3
422	Analyzing the Roles and Competence Demand for Digitalization in the Oil and Gas 4.0 Era. IEEE Access, 2021, 9, 151306-151326.	2.6	5
423	Relationship between sustainability, purpose, and resilience in the context of corporations: a conceptual framework. SSRN Electronic Journal, 0, , .	0.4	0
425	ProChain: Provenance-Aware Traceability Framework for IoT-Based Supply Chain Systems. IEEE Access, 2022, 10, 3631-3642.	2.6	7
426	Factory Planning and Process Design. Springer Texts in Business and Economics, 2021, , 267-313.	0.2	0
428	Supply chain risk management inÂthe COVID-19 pandemic: strategies and empirical lessons for improving global logistics service providersâ€™ performance. International Journal of Logistics Management, 2022, 33, 1336-1365.	4.1	50
429	Leveraging resources to achieve high competitive advantage for digital new ventures: an empirical study in China. Asia Pacific Business Review, 2023, 29, 1079-1104.	2.0	8

#	Article	IF	Citations
430	Modeling the enablers for blockchain technology adoption in renewable energy supply chain. Technology in Society, 2022, 68, 101871.	4.8	38
431	Digital supply chain management in the COVID-19 crisis: An asset orchestration perspective. International Journal of Production Economics, 2022, 245, 108396.	5.1	66
432	Industry 4.0 and Circular Economy: Integrated or disarticulated concepts? A research agenda. GEPROS: GestÃ£o Da ProduÃ§Ã£o, OperaÃ§Ãµes E Sistemas, 2020, 15, 48-77.	0.0	1
433	Predictive analysis of the supply chain management using Machine learning approaches: Review and Taxonomy. , 2020, , .		2
434	Digitalisation in Sustainable Manufacturing â€“ A Literature Review. , 2020, , .		5
435	Growth of Digital Supply Chains for SME Transformation. , 2020, , .		2
436	Cyber-Physical-Logistical Systems: State-of-the-Art. , 2020, , .		0
437	Application of Information Technologies for Risk Management of Logistics Systems. , 2021, , .		2
438	Blockchain technology adoption for managing risks in operations and supply chain management: evidence from the UK. Annals of Operations Research, 2023, 327, 539-574.	2.6	42
439	Expected trends in production networks for mass personalization in the cloud technology era. , 2022, , 13-37.		4
440	Optimization models for supply chains under risk, uncertainty, and resilience: A state-of-the-art review and future research directions. Transportation Research, Part E: Logistics and Transportation Review, 2022, 157, 102553.	3.7	44
441	Modeling the blockchain readiness challenges for product recovery system. Annals of Operations Research, 2022, , 1-45.	2.6	13
442	Industry 4.0, Internal Green Supply Chain Practices, and the Firm's Sustainable Performance. , 2022, , 1-14.		1
443	Industry 4.0 technologies and circular economy: The mediating role of supply chain integration. Business Strategy and the Environment, 2022, 31, 619-632.	8.5	66
444	Making sense of downstream labour risk in global value chains: The case of the Australian cotton industry. Journal of Industrial Relations, 2022, 64, 200-222.	1.1	2
445	The role of blockchain technology in the integration of sustainability practices across multi-tier supply networks: implications and potential complexities. Journal of Sustainable Finance and Investment, 2023, 13, 744-762.	4.1	36
447	Adaptive capacity management in cloud manufacturing hyper-network platform: Case of COVID-19 equipment production. International Journal of Management Science and Engineering Management, 0, , 1-20.	2.6	5
448	A case of trustâ€building in the supply chain: Emerging economies perspective. Strategic Change, 2022, 31, 147-160.	2.5	14

#	Article	IF	Citations
449	Performance effects of analytics capability, disruption orientation, and resilience in the supply chain under environmental uncertainty. Annals of Operations Research, 2023, 324, 1269-1293.	2.6	11
450	Understanding the adoption of Industry 4.0 technologies in improving environmental sustainability. Sustainable Operations and Computers, 2022, 3, 203-217.	6.3	149
451	Modelling the strategies for improving maturity and resilience in medical oxygen supply chain through digital technologies. Journal of Global Operations and Strategic Sourcing, 2022, 15, 566-595.	3.4	4
452	Sustainability, resilience and complexity in supply networks: A literature review and a proposal for an integrated agent-based approach. Sustainable Production and Consumption, 2022, 30, 946-961.	5.7	9
453	Assessing measures implemented by export-oriented RMG firms in an emerging economy during COVID-19. Computers and Industrial Engineering, 2022, 165, 107963.	3.4	16
454	Studying key antecedents of disruptive technology adoption in the digital supply chain: an Indian perspective. International Journal of Emerging Markets, 2023, 18, 4669-4689.	1.3	12
455	Investigating barriers to demand-driven SME collaboration in low-volume high-variability manufacturing. Supply Chain Management, 2022, 27, 265-282.	3.7	12
456	The link between information and digital technologies of industry 4.0 and agile supply chain: Mapping current research and establishing new research avenues. Computers and Industrial Engineering, 2022, 167, 108000.	3.4	61
457	Smart Sustainable City Manufacturing and Logistics: A Framework for City Logistics Node 4.0 Operations. Energies, 2021, 14, 8380.	1.6	17
458	Blockchain Technology and Green Supply Chain Management (GSCM) â€“ Improving Environmental and Energy Performance in Multi-echelon Supply Chains. IOP Conference Series: Earth and Environmental Science, 2022, 952, 012006.	0.2	4
459	Circular Economy in SMEs: The Role of Lean, Lean Six Sigma and Smart Manufacturing. Industrial Ecology, 2022, , 191-203.	0.8	0
460	Applications and Potential of Blockchain in Modern Technological Systems. Impact of Meat Consumption on Health and Environmental Sustainability, 2022, , 65-86.	0.4	0
461	Resilience of International Trade to Typhoon-Related Supply Disruptions. SSRN Electronic Journal, 0, , .	0.4	0
462	Blockchain Technology Applications in Businesses and Organizations. SSRN Electronic Journal, 0, , .	0.4	2
463	Studying the Adoption of Blockchain Technology in the Manufacturing Firms. Advances in Business Information Systems and Analytics Book Series, 2022, , 64-80.	0.3	2
464	Communicating responsible management and the role of blockchain technology: socialÂmedia analytics for the luxury fashion supply chain. TQM Journal, 2023, 35, 446-469.	2.1	3
465	Pilot Construction of CNOOC Intelligent Oilfield for the Largest Offshore Oilfield in China. , 2022, , .		0
466	A review on supervised machine learning for accident risk analysis: Challenges in Malaysia. Process Safety Progress, 0, , .	0.4	2

#	Article	IF	Citations
467	How to Find the Key Participants in Crowdsourcing Design? Identifying Lead Users in the Online Context Using User-Contributed Content and Online Behavior Analysis. Sustainability, 2022, 14, 2094.	1.6	5
468	Critical Success Factors of Blockchain adoption in Green Supply Chain Management: Contribution through an Interpretive Structural Model. Production and Manufacturing Research, 2022, 10, 1-23.	0.9	15
469	Industry 4.0 and Enabling Technologies: Integration Framework and Challenges. Journal of Industrial Integration and Management, 2022, 07, 311-348.	3.1	13
470	Supply-side risk modelling using Bayesian network approach. Supply Chain Forum, 0, , 1-23.	2.7	1
471	Risk management of supply chains in the digital transformation era: contribution and challenges of blockchain technology. Industrial Management and Data Systems, 2023, 123, 253-277.	2.2	28
472	Determinants of the adoption of big data analytics in business consulting service: a survey of multinational and indigenous consulting firms. Transnational Corporations Review, 0, , 1-20.	2.0	3
473	Supply Chain Management Reshaped with Industry 4.0: A Review. Contemporary Studies in Economic and Financial Analysis, 2022, 108A, 69-93.	0.4	0
475	Demonstration of a blockchain-based framework using smart contracts for supply chain collaboration. International Journal of Production Research, 2023, 61, 1497-1516.	4.9	33
476	Big data analytics capability and supply chain performance: the mediating roles of supply chain resilience and innovation. Modern Supply Chain Research and Applications, 2022, 4, 62-84.	1.8	28
477	COVID-19 and Supply Chain Management: A Review with Bibliometric. Sustainability, 2022, 14, 3538.	1.6	23
478	Modeling the Challenges for Agri-Food Supply Chain 4.0: TISM Approach. Advanced Series in Management, 2022, 27, 31-51.	0.8	2
479	Show Me What You Do and I Will Tell You Who You Are: A Cluster Typology of Supply Chain Risk Management in SMEs. Journal of Theoretical and Applied Electronic Commerce Research, 2022, 17, 345-359.	3.1	6
480	Toward digital construction supply chain-based Industry 4.0 solutions: scientometric-thematic analysis. Smart and Sustainable Built Environment, 2024, 13, 42-62.	2.2	11
481	Control Supply Chain Risks in Digital Transformation. Journal of Organizational and End User Computing, 2022, 34, 1-18.	1.6	9
482	Cloud supply chain: Integrating Industry 4.0 and digital platforms in the â€œSupply Chain-as-a-Serviceâ€• Transportation Research, Part E: Logistics and Transportation Review, 2022, 160, 102676.	3.7	109
483	TPPSUPPLY : A traceable and privacy-preserving blockchain system architecture for the supply chain. Journal of Information Security and Applications, 2022, 66, 103116.	1.8	10
484	Analysis of supply chain resilience drivers in oil and gas industries during the COVID-19 pandemic using an integrated approach. Applied Soft Computing Journal, 2022, 121, 108756.	4.1	26
485	The implications of additive manufacturing technology adoption for supply chain resilience: A systematic search and review. International Journal of Production Economics, 2022, 247, 108387.	5.1	33

#	Article	IF	Citations
486	Analysis of the adoption of emergent technologies for risk management in the era of digital manufacturing. Technological Forecasting and Social Change, 2022, 178, 121562.	6.2	58
487	Resilience and complexity measurement for energy efficient global supply chains in disruptive events. Technological Forecasting and Social Change, 2022, 179, 121634.	6.2	16
488	Survey on Agri-Food Supply Chain Using Blockchain. , 2021, , .		0
489	Designing a Resilient and Sustainable Logistics Network under Epidemic Disruptions and Demand Uncertainty. Sustainability, 2021, 13, 14053.	1.6	14
490	SANAYÄ° Ä°ÅžLETMELERÄ°NÄ°N TEDARÄ°K ZÄ°NCÄ°RÄ° FONKSÄ°YONLARININ DÄ°JÄ°TAL DÃ–NÃœÅžÃœMÃœ. Verimlilik Dergisi, 0, , .	0.2	4
491	Digital Twin-Based Services for Smart Production Logistics. , 2021, , .		4
492	Blockchain adoption in logistics and supply chain: a literature review and research agenda. International Journal of Production Research, 0, , 1-24.	4.9	36
493	Pricing strategies for logistics robot sharing platforms. International Journal of Production Research, 2023, 61, 410-426.	4.9	5
494	Supply chain risks in Industry 4.0 environment: review and analysis framework. Production Planning and Control, 2023, 34, 1275-1302.	5.8	26
495	Antecedents for blockchain technology-enabled sustainable agriculture supply chain. Annals of Operations Research, 2023, 327, 293-337.	2.6	43
496	The contemporary state of big data analytics and artificial intelligence towards intelligent supply chain risk management: aÂcomprehensive review. Kybernetes, 2023, 52, 1643-1697.	1.2	16
497	Adaptation to the Risks of Digitalization: New Survival Trends for States in a Multipolar World. Risks, 2021, 9, 218.	1.3	3
498	Blockchain Application in Halal Supply Chain: Literature Review and Future Research. , 2021, , .		3
499	A conceptual framework for blockchainâ€based sustainable supply chain and evaluating implementation barriers: A case of the tea supply chain. Business Strategy and the Environment, 2022, 31, 3693-3716.	8.5	51
500	Knowledge mapping of research on Industry 4.0: A visual analysis using CiteSpace. Serbian Journal of Management, 2022, 17, 125-143.	0.4	0
501	Awareness of industry 4.0 and its tools across the V4 countries, Serbia and Bulgaria. Serbian Journal of Management, 2022, 17, 253-264.	0.4	2
502	Technological Revolution and Circular Economy Practices: A Mechanism of Green Economy. Sustainability, 2022, 14, 4524.	1.6	39
503	An integrated model of supply chain quality management, Industry 3.5 and innovation to improve manufacturers' performance â€“ a case study of Vietnam. International Journal of Logistics Research and Applications, 2024, 27, 261-283.	5.6	8

#	Article	IF	Citations
504	Enhancing Supply Chain through Implementation of Key IIoT Technologies. Journal of Computer Information Systems, 2023, 63, 410-420.	2.0	3
505	Resilience development and digitalization of the healthcare supply chain: an exploratory study in emerging economies. International Journal of Logistics Management, 2023, 34, 130-163.	4.1	11
506	Technology Assessment Using Satellite Big Data Analytics for India's Agri-Insurance Sector. IEEE Transactions on Engineering Management, 2023, 70, 1099-1113.	2.4	5
507	Impact of Digital Technology on Supply Chain Efficiency in Manufacturing Industry. Lecture Notes in Information Systems and Organisation, 2022, , 347-371.	0.4	7
508	A Structural Equation Modelling Approach to Develop a Resilient Supply Chain Strategy for the COVID-19 Disruptions. Advances in Logistics, Operations, and Management Science Book Series, 2022, , 242-266.	0.3	5
509	Logistics: Impact of Industry 4.0. Applied Sciences (Switzerland), 2022, 12, 4209.	1.3	13
510	Logistics Technology Forecasting Framework Using Patent Analysis for Technology Roadmap. Sustainability, 2022, 14, 5430.	1.6	14
511	Aportes a la planificaciÃ³n de polÃticas pÃºblicas para un nuevo paradigma productivo. Revista Mexicana De Ciencias Politicas Y Sociales, 2022, 67, .	0.2	0
512	Application of Digital Technologies. Advances in Logistics, Operations, and Management Science Book Series, 2022, , 267-294.	0.3	2
513	Quantum computing led innovation for achieving a more sustainable Covid-19 healthcare industry. Technovation, 2023, 120, 102544.	4.2	16
514	Legal Model Construction Approach of Big Data Transaction Management in the Digital Information Perspective. Scientific Programming, 2022, 2022, 1-11.	0.5	1
515	Enhancing Supply Chain Agility with Industry 4.0 Enablers to Mitigate Ripple Effects Based on Integrated QFD-MCDM: An Empirical Study of New Energy Materials Manufacturers. Mathematics, 2022, 10, 1635.	1.1	9
516	Development Trends of Production Systems through the Integration of Lean Management and Industry 4.0. Applied Sciences (Switzerland), 2022, 12, 4885.	1.3	13
517	Enabling flexible manufacturing system (FMS) through the applications of industry 4.0 technologies. Internet of Things and Cyber-physical Systems, 2022, 2, 49-62.	4.6	41
518	Smart supply chain management in Industry 4.0: the review, research agenda and strategies in North America. Annals of Operations Research, 2023, 322, 1075-1117.	2.6	44
520	Resilience Analysis of Additive Manufacturing-enabled Supply Chains: An Exploratory Study. , 2022, 2, .		1
521	Logistics 4.0 measurement model: empirical validation based on an international survey. Industrial Management and Data Systems, 2022, 122, 1384-1409.	2.2	10
523	The role of cybersecurity and policy awareness in shifting employee compliance attitudes: Building supply chain capabilities. International Journal of Information Management, 2022, 66, 102520.	10.5	22

#	Article	IF	Citations
524	The Role of Resilience and Human Rights in the Green and Digital Transformation of Supply Chain. , 2021, , .		3
525	Building supply chain resilience and efficiency through additive manufacturing: An ambidextrous perspective on the dynamic capability view. International Journal of Production Economics, 2022, 249, 108516.	5.1	52
526	Unraveling the performance puzzle of digitalization: Evidence from manufacturing firms. Journal of Business Research, 2022, 149, 54-64.	5.8	43
527	Strategies for Achieving Pre-emptive Resilience in Military Supply Chains. Procedia CIRP, 2022, 107, 1526-1532.	1.0	5
528	Investigating the relationship between digital technologies, supply chain integration and firm resilience in the context of COVID-19. Annals of Operations Research, 2023, 327, 825-853.	2.6	20
529	What makes micro, small, and medium enterprises not adopt Logistics 4.0? A systematic and structured approach using modified-total interpretive structural modelling. International Journal of Logistics Research and Applications, 0, , 1-26.	5.6	7
532	Robust multi-response surface optimisation based on Bayesian quantile model. International Journal of Production Research, 2023, 61, 3260-3278.	4.9	4
533	Resiliency of Smart Manufacturing Enterprises via Information Integration. Journal of Industrial Information Integration, 2022, 28, 100370.	4.3	4
534	Digital Innovation, Data Analytics, and Supply Chain Resiliency: A Bibliometric-based Systematic Literature Review. Annals of Operations Research, 2024, 333, 825-848.	2.6	21
535	Link between Industry 4.0 and green supply chain management: Evidence from the automotive industry. Computers and Industrial Engineering, 2022, 169, 108303.	3.4	37
536	Risk assessment of maritime container shipping blockchain-integrated systems: An analysis of multi-event scenarios. Transportation Research, Part E: Logistics and Transportation Review, 2022, 163, 102764.	3.7	17
537	Chapitre 8. NumÃ©rique et supply chain durable. , 2022, , 200-224.		0
538	Investigating supply chain research trends amid Covid-19: a bibliometric analysis. Management Research Review, 2023, 46, 413-436.	1.5	7
539	RPA Implementation and the Digitalization of Logistics Operations in the COVID-19 Era. Advances in Logistics, Operations, and Management Science Book Series, 2022, , 78-100.	0.3	3
540	Analysis of supply chain vulnerability factors in manufacturing enterprises: a fuzzy DEMATEL approach. International Journal of Logistics Research and Applications, 0, , 1-28.	5.6	10
541	Supply Chain Performance in the Industry 4.0 Context. Advances in Logistics, Operations, and Management Science Book Series, 2022, , 1-23.	0.3	0
542	Global Changes and Disruptions in Supply Chainsâ€"Preliminary Research to Sustainable Resilience of Supply Chains. Energies, 2022, 15, 4579.	1.6	10
543	Industry 4.0 and supply chain. A Systematic Science Mapping analysis. Technological Forecasting and Social Change, 2022, 181, 121788.	6.2	12

#	Article	IF	Citations
544	Does the Implementation of Robots in Hotels Influence the Overall TripAdvisor Rating? A Text Mining Analysis from the Industry 5.0 Approach. Tourism Management, 2022, 93, 104586.	5.8	24
545	Blockchain technologies in the digital supply chain. , 2022, , 127-144.		4
546	Supply chain traceability systemsâ€"robust approaches for the digital age. , 2022, , 163-179.		0
547	Automotive supply chain digitalization. , 2022, , 289-308.		3
548	The cloud, platforms, and digital twinsâ€"Enablers of the digital supply chain. , 2022, , 77-91.		17
549	Supply chain disruption propagation: A study of South African fast-moving consumer goods food and beverage manufacturers. Acta Commercii, 2022, 22, .	0.1	1
550	How to enhance supply chain resilience: a logistics approach. International Journal of Logistics Management, 2022, 33, 1408-1436.	4.1	15
551	Optimal models for sustainable supply chain finance: evidence from electric vehicle industry. International Journal of Production Research, 2023, 61, 5075-5093.	4.9	6
552	Blockchain technology-based sustainable management research: the status quo and a general framework for future application. Environmental Science and Pollution Research, 2022, 29, 58648-58663.	2.7	6
553	Sustainable supply chain management with NGOs, NPOs, and charity organizations: A systematic review and research agenda. Transportation Research, Part E: Logistics and Transportation Review, 2022, 164, 102822.	3.7	4
554	Industry 4.0 and supply chain performance: A systematic literature review of the benefits, challenges, and critical success factors of 11 core technologies. Industrial Marketing Management, 2022, 105, 268-293.	3.7	64
555	Crowdsourced last-mile delivery with parcel lockers. International Journal of Production Economics, 2022, 251, 108549.	5.1	25
556	Critical success factors of blockchain technology to implement the sustainable supply chain using an extended decision-making approach. Technological Forecasting and Social Change, 2022, 182, 121881.	6.2	16
557	Analysis of digital platforms' business models and their applications in the 4th industrial revolution. Journal of Engineering and Technology Revolution, 2022, 3, 1-12.	0.3	0
558	Analysis of digital platforms' business models and their applications in the 4th industrial revolution. Journal of Engineering and Technology Revolution, 2022, 3, 1-12.	0.3	0
559	Capabilities for enhancing supply chain resilience and responsiveness in the COVID-19 pandemic: exploring the role of improvisation, anticipation, and data analytics capabilities. International Journal of Operations and Production Management, 2022, 42, 1576-1604.	3.5	29
560	Supply Chain Management: A Review and Bibliometric Analysis. Processes, 2022, 10, 1681.	1.3	10
561	The influence of transformational leadership on organizational sustainability in the context of industry 4.0: Mediating role of innovative performance. Cogent Business and Management, 2022, 9, .	1.3	4

#	Article	IF	Citations
562	Unboxing the hyper-connected supply chain: a case study in the furniture industry. Production Planning and Control, 0, , 1-19.	5.8	5
563	Workforce resilience in the post-COVID-19 era: differences based on manufacturingâ€“service orientation and firm size. Production Planning and Control, 0, , 1-13.	5.8	4
564	A novel multi-objective optimization model for sustainable supply chain network design problem in closed-loop supply chains. Neural Computing and Applications, 2022, 34, 22157-22175.	3.2	6
565	How digital transformation improves corporate environmental management: A review and research agenda. Frontiers in Environmental Science, 0, 10, .	1.5	7
566	Digitalisation of manufacturing operations: The influential role of organisational, social, environmental, and technological impediments. Expert Systems With Applications, 2023, 211, 118501.	4.4	14
567	The impacts of blockchain adoption on a dual-channel supply chain with risk-averse members. Omega, 2023, 114, 102747.	3.6	28
568	Application of blockchain and smart contracts in autonomous vehicle supply chains: An experimental design. Transportation Research, Part E: Logistics and Transportation Review, 2022, 165, 102864.	3.7	24
569	Closed loop supply chains 4.0: From risks to benefits through advanced technologies. A literature review and research agenda. International Journal of Production Economics, 2022, 253, 108582.	5.1	22
570	A data-driven, comparative review of the academic literature and news media on blockchain-enabled supply chain management: Trends, gaps, and research needs. Computers in Industry, 2022, 143, 103769.	5.7	15
571	Digital technology for quality management in construction: A review and future research directions. Developments in the Built Environment, 2022, 12, 100087.	2.0	15
572	Examining the influence of big data analytics and additive manufacturing on supply chain risk control and resilience: An empirical study. Computers and Industrial Engineering, 2022, 172, 108629.	3.4	21
573	Operational strategies for IoT-enabled Brick-and-Mortar retailers in a competitive market. Computers and Industrial Engineering, 2022, 173, 108665.	3.4	8
574	Blockchain as a cutting-edge technology impacting business: A systematic literature review perspective. Telecommunications Policy, 2022, 46, 102443.	2.6	9
575	Big data analytics and artificial intelligence technologies based collaborative platform empowering absorptive capacity in health care supply chain: An empirical study. Journal of Business Research, 2023, 154, 113315.	5.8	34
576	Potentials of Blockchain Technologies in Supply Chain Managementâ€”Empirical Results. Smart Innovation, Systems and Technologies, 2022, , 291-302.	0.5	0
577	Responsive Innovation of Blockchain Technology in Traditional Supply Chains. , 2022, , 1-15.		0
578	Blockchain Deployment in the Retail Supply Chain. International Journal of Applied Management Sciences and Engineering, 2022, 9, 1-23.	0.1	0
579	To Spur Social Sustainability in the Pharmaceutical Supply Chain. International Journal of Circular Economy and Waste Management, 2022, 2, 1-35.	0.4	0

#	Article	IF	Citations
580	Supply Chain Resilience in the Fourth Industrial Revolution. Springer Series in Supply Chain Management, 2022, , 149-163.	0.5	17
581	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.	2.4	7
582	Prioritization of Supply Chain Digital Transformation Strategies Using Multi-Expert Fermatean Fuzzy Analytic Hierarchy Process. Informatica, 2023, , 1-33.	1.5	10
583	The Impact of Digitalization on Supply Chain Integration and Performance. Journal of Global Information Management, 2022, 30, 1-20.	1.4	1
584	The Moderated Mediating Effect of Industry 4.0 Capability, Knowledge Management Capability, and Market Uncertainty on BMI. SSRN Electronic Journal, 0, , .	0.4	0
585	A BIBLIOMETRIC LITERATURE REVIEW ON SMART PORTS. DoÄŸuÅŸ Ãœniversitesi Dergisi, 0, , .	0.2	0
586	Bibliometric Analysis of Supply Chain Digitalization. Advances in Logistics, Operations, and Management Science Book Series, 2022, , 489-530.	0.3	0
587	Industry 4.0 Powered Process Technology Innovation, Firmâ€™s Leanness, and Eco-Environmental Performance During the COVID-19 Phase. Frontiers in Environmental Science, 0, 10, .	1.5	1
588	Blockchain and Competitive Business Performance. Lecture Notes in Networks and Systems, 2023, , 103-112.	0.5	0
589	Exploring the application of analytics in supply chain during COVID-19 pandemic: a review and future research agenda. Journal of Global Operations and Strategic Sourcing, 2023, 16, 492-519.	3.4	4
590	Blockchain as enabling factor for implementing RFID and IoT technologies in VMI: a simulation on the Parmigiano Reggiano supply chain. Operations Management Research, 2023, 16, 726-754.	5.0	12
591	Efficiency of lean practices and blockchain combinations for green supplier integration improvements in sustainable development. Sustainable Development, 2023, 31, 555-571.	6.9	5
592	Reforming global supply chain management under pandemics: The GREATâ€ƁRs framework. Production and Operations Management, 2023, 32, 524-546.	2.1	26
593	Artificial intelligence and big data analytics for supply chain resilience: a systematic literature review. Annals of Operations Research, 2023, 327, 605-632.	2.6	28
594	The impacts of minor disruptions on a production system: Empirical analysis of assembly line data. Production Planning and Control, 0, , 1-15.	5.8	1
595	Exploring the interrelations between additive manufacturing adoption barriers and supply chain vulnerabilities: the case of an original equipment manufacturer. Journal of Manufacturing Technology Management, 2022, 33, 1473-1489.	3.3	14
596	Effects of digitization on enterprise growth performance: Mediating role of strategic change and moderating role of dynamic capability. Managerial and Decision Economics, 2023, 44, 1040-1053.	1.3	6
597	Industry 4.0 implementation in the supply chain: a review on the evolution of buyer-supplier relationships. International Journal of Production Research, 2023, 61, 6063-6080.	4.9	7

#	Article	IF	Citations
598	A comprehensive and bibliometric review on the blockchain-enabled IoT technology for designing a secure supply chain management system. Journal of Management and Organization, 2023, 29, 745-762.	1.6	7
599	Digital transformation: A review and research agenda. European Management Journal, 2023, 41, 821-844.	3.1	37
600	Key Enablers of Resilient and Sustainable Construction Supply Chains: A Systems Thinking Approach. Sustainability, 2022, 14, 11815.	1.6	3
601	The role of resource orchestration in humanitarian operations: a COVID-19 case in the US healthcare. Annals of Operations Research, 0, , .	2.6	2
602	Trends, opportunities, and challenges in the integration of the additive manufacturing with Industry 4.0. Progress in Additive Manufacturing, 2023, 8, 587-614.	2.5	10
604	Digital Conflicts in Logistics. , 2022, , 25-42.		2
605	The Industry 5.0 framework: viability-based integration of the resilience, sustainability, and human-centricity perspectives. International Journal of Production Research, 2023, 61, 1683-1695.	4.9	129
606	Corporate Brand Reputation and COVID-19 Pandemic Management: Interpretive Approach from Aviation Sector in Malaysia. , 2022, , 343-364.		1
607	Adoption of Industry 4.0 technologies by organizations: a maturity levels perspective. Annals of Operations Research, 0, , .	2.6	14
608	Data governance and green technological innovation performance: A curvilinear relationship. Journal of Cleaner Production, 2022, 379, 134441.	4.6	8
609	Industry 4.0 enables supply chain resilience and supply chain performance. Technological Forecasting and Social Change, 2022, 185, 122026.	6.2	69
610	Minat Dan Hasil Belajar Biologi pada Pembelajaran Daring. Journal for Lesson and Learning Studies, 2021, 4, 332-337.	0.1	0
611	Simulating the network structures in the Circular Economy and their impact on resilience. IFAC-PapersOnLine, 2022, 55, 2863-2868.	0.5	3
612	Interpretable Machine Learning to Improve Supply Chain Resilience, An Industry 4.0 Recipe. IFAC-PapersOnLine, 2022, 55, 2834-2839.	0.5	5
613	A review of blockchain technology application on supply chain risk management. IFAC-PapersOnLine, 2022, 55, 958-963.	0.5	3
614	The effect of complexity on the resilience and efficiency of integrated healthcare systems: the moderating role of big data analytics. IFAC-PapersOnLine, 2022, 55, 2857-2862.	0.5	0
615	Impact of Additive Manufacturing on Supply Chain Resilience During COVID-19 Pandemic. Springer Series in Supply Chain Management, 2022, , 121-146.	0.5	2
616	Building Viable Digital Business Ecosystems with Collaborative Supply Chain Platform SupplyOn. Springer Series in Supply Chain Management, 2022, , 187-210.	0.5	4

#	Article	IF	Citations
617	Supply Disruptions and Value Chain Reconstruction. , 2022, , 325-346.		0
618	Business continuity management as a key enabler of supply chain resilience: a conceptual paper. IFAC-PapersOnLine, 2022, 55, 2197-2202.	0.5	2
619	The Team Accelerated Instruction Model Improves Mathematics Learning Outcomes. , 2022, 10, 402-407.		0
620	The Value Chain Configuration in the Digital Entrepreneurship Age: The Paradoxical Role of Digital Technologies. FGF Studies in Small Business and Entrepreneurship, 2023, , 61-81.	0.5	1
621	Combining the Broadband Coverage and Speed to Improve Fiscal System Efficiency in the Eastern European Union Countries. Electronics (Switzerland), 2022, 11, 3321.	1.8	3
622	Circular E-Waste Supply Chainsâ€™ Critical Challenges: An Introduction and a Literature Review. , 2023, , 233-250.		1
623	Digital Transformation and Enterprise Resilience: Evidence from China. Sustainability, 2022, 14, 14218.	1.6	12
624	Measuring Using Disruptive Technology in the Supply Chain Context: Scale Development and Validation. Journal of Theoretical and Applied Electronic Commerce Research, 2022, 17, 1336-1360.	3.1	1
625	The impacts of digital technologies on coping with the COVID-19 pandemic in the manufacturing industry: a systematic literature review. International Journal of Production Research, 2024, 62, 1953-1976.	4.9	23
626	Blockchain Technology and Sustainable Supply Chain Practices: Leading Towards Organizational Performance. Journal of Advanced Manufacturing Systems, 2023, 22, 549-569.	0.4	1
627	Additive manufacturing integration in E-commerce supply chain network to improve resilience and competitiveness. Simulation Modelling Practice and Theory, 2023, 122, 102676.	2.2	11
628	Deploying Industry 4.0 Enablers to Strengthen Supply Chain Resilience to Mitigate Ripple Effects: An Empirical Study of Top Relay Manufacturer in China. IEEE Access, 2022, 10, 114829-114855.	2.6	3
629	Assessing the relationships among digitalization, sustainability, SC integration, and overall supply chain performance: A Research Agenda. , 2022, , .		3
630	Analysis of the influence of entrepreneurial psychology on the index system of digital development of the equipment manufacturing industry. Frontiers in Psychology, 0, 13, .	1.1	1
631	Manufacturing Fixation in Design: Exploring the Effects of Manufacturing Fixation during Idea Generation. Journal of Mechanical Design, Transactions of the ASME, 0, , 1-12.	1.7	0
632	Management de la supply chain durable et digitalisation : une analyse exploratoire de la littÃ©rature. Logistique & Management, 0, , 1-15.	0.3	0
633	AI-readiness and production resilience: empirical evidence from German manufacturing in times of the Covid-19 pandemic. International Journal of Production Research, 0, , 1-22.	4.9	7
634	Is there a theory of supply chain resilience? A bibliometric analysis of the literature. International Journal of Operations and Production Management, 2023, 43, 22-47.	3.5	10

#	Article	IF	Citations
635	Bridging the research-practice gap in supply chain risks induced by the COVID-19. Benchmarking, 2022, ahead-of-print, .	2.9	2
636	The Data Visualization Analysis in Global Supply Chain Resilience Research During 2012â€“2022. Lecture Notes in Computer Science, 2022, , 1-11.	1.0	2
637	Blockchain applications for secured and resilient supply chains: A systematic literature review and future research agenda. Computers and Industrial Engineering, 2023, 175, 108854.	3.4	14
638	Tedarik Zinciri Entegrasyonu ve DijitalleÅŸmenin Performansa Etkisi: AlÄ±cÄ±-TedarikÃ§i Risk YÃ¶netiminin AracÄ±lÄ±k RolÃ¼. Hacettepe Ãœniversitesi Ä°ktisadi Ve Ä°dari Bilimler FakÃ¼ltesi Dergisi, 0, , .	0.5	0
639	Pandemic, War, Natural Calamities, and Sustainability: Industry 4.0 Technologies to Overcome Traditional and Contemporary Supply Chain Challenges. Logistics, 2022, 6, 81.	2.4	22
640	EMPLOYING RPA AND AI TO AUTOMIZE ORDER ENTRY PROCESS WITH INDIVIDUAL AND SMALL-SIZED STRUCTURES: A SME BUSINESS CASE STUDY. Acta Academica Karviniensia, 2022, 22, 78-96.	0.1	0
641	Critical Enablers that Mitigate Supply Chain Disruption: A Perspective from Indian MSMEs. Management and Labour Studies, 2023, 48, 42-63.	0.9	3
642	The transformation of supply chain collaboration and design through Industry 4.0. International Journal of Logistics Research and Applications, 0, , 1-29.	5.6	6
643	Blockchain technology in supply chain management: an organizational theoretic overview and research agenda. Annals of Operations Research, 0, , .	2.6	13
644	The COVID-19 pandemic and shareholder value: impact and mitigation. International Journal of Production Research, 0, , 1-23.	4.9	2
645	Adopting blockchain technology to enhance green supply chain integration: The moderating role of organizational culture. Business Strategy and the Environment, 2023, 32, 3326-3343.	8.5	9
646	Managing tensions in resilience development: a paradox theory perspective on the role ofÂdigital transformation. Journal of Enterprise Information Management, 2022, ahead-of-print, .	4.4	6
647	Assessing the Industry 4.0 European divide through the country/industry dichotomy. Computers and Industrial Engineering, 2023, 176, 108925.	3.4	4
648	Surviving major disruptions: Building supply chain resilience and visibility through rapid information flow and real-time insights at the â€œedgeâ€• , 2022, , 100008.		0
649	Factors Influencing the Adoption of Digital Technology in Transportation Among Logistics Service Providers. Advances in Finance, Accounting, and Economics, 2022, , 147-159.	0.3	0
650	Optimal Operation Policies in a Cross-Regional Fresh Product Supply Chain with Regional Government Subsidy Heterogeneity to Blockchain-Driven Traceability. Mathematics, 2022, 10, 4592.	1.1	5
651	GASTRONOMY AND DIGITALIZATION. NevÅŸehir HacÄ± BektaÅŸ Veli Ãœniversitesi SBE Dergisi, 2022, 12, 2143-2159.	0.1	2
652	Paradoxes on sustainable performance in Dhakaâ€™s enterprising community: a moderated-mediation evidence from textile manufacturing SMEs. Journal of Enterprising Communities, 2024, 18, 145-173.	1.6	5

#	Article	IF	Citations
653	Linkages between smart, lean, and resilient manufacturing for sustainable development. Business Strategy and the Environment, 0, , .	8.5	0
654	Impact of additive manufacturing on maritime transportation: a review. Journal of International Logistics and Trade, 2022, 20, 190-209.	0.6	1
655	The impact of digital transformation on corporate total factor productivity. Frontiers in Psychology, 0, 13, .	1.1	8
656	Devising a Mechanism for Analyzing the Barriers of Blockchain Adoption in the Textile Supply Chain: A Sustainable Business Perspective. Sustainability, 2022, 14, 16159.	1.6	9
657	Internet of Things (IoT)â€"blockchain-enabled pharmaceutical supply chain resilience in the post-pandemic era. Frontiers of Engineering Management, 2023, 10, 82-95.	3.3	27
658	Effects of supply chain transparency, alignment, adaptability, and agility on blockchain adoption in supply chain among SMEs. Computers and Industrial Engineering, 2023, 176, 108931.	3.4	26
659	Dynamic digital capabilities and supply chain resilience: The role of government effectiveness. International Journal of Production Economics, 2023, 258, 108790.	5.1	46
660	Industry 4.0 technology capabilities, resilience and incremental innovation in Australian manufacturing firms: a serial mediation model. Supply Chain Management, 2023, 28, 760-772.	3.7	14
661	An Analysis of the Literature on Industry 4.0 and the Major Technologies. , 2023, , 19-39.		0
662	The role of supply chain alignment in coping with resource dependency in blockchain adoption: empirical evidence from China. Journal of Enterprise Information Management, 2023, ahead-of-print, .	4.4	2
663	Using cloud manufacturing to establish an ecosystem network for COVID-19 ventilator production. International Journal of Computer Integrated Manufacturing, 2023, 36, 842-862.	2.9	2
665	Industry 4.0: critical investigations and synthesis of key findings. Management Review Quarterly, 0, , .	5.7	11
666	Maturity and resilience in supply chains: a systematic review ofÂthe literature. International Journal of Industrial Engineering and Operations Management, 2023, 5, 1-25.	0.6	3
667	Sustainable finance and blockchain: A systematic review and research agenda. Research in International Business and Finance, 2023, 64, 101871.	3.1	27
668	Environmental Supply Chain Risk Management for Industry 4.0: A Data Mining Framework and Research Agenda. Systems, 2023, 11, 46.	1.2	6
669	The Influence of Digital Transformation and Supply Chain Integration on Overall Sustainable Supply Chain Performance: An Empirical Analysis from Manufacturing Companies in Morocco. Energies, 2023, 16, 1004.	1.6	19
670	Assessment of Industry 4.0 Adoption for Sustainability in Small and Medium Enterprises: A Fermatean Approach. , 2023, , 187-212.		3
671	Nexus between Industry 4.0 and environmental sustainability: A Fourier panel bootstrap cointegration and causality analysis. Journal of Cleaner Production, 2023, 386, 135786.	4.6	25

#	Article	IF	Citations
672	Tracking the Research on Ten Emerging Digital Technologies in the AECO Industry. Journal of Construction Engineering and Management - ASCE, 2023, 149, .	2.0	10
673	Enhancing Supply Chain Resilience Through Digital Capabilities. Advances in Logistics, Operations, and Management Science Book Series, 2022, , 1-21.	0.3	0
674	Research on Countermeasures for High-quality Development of Beef Cattle Industry in Jiaxian County, Henan Province. Frontiers in Business, Economics and Management, 2022, 7, 138-141.	0.1	0
675	Achieving Firm Financial Performance Through the Just-In-Time Supply Chain, Quality Management, and Supply Chain Integration: The Moderating Role of IT Advancement. Marketing and Management of Innovations, 2022, 13, 136-151.	0.4	0
676	Role of Organizational Learning on Industry 4.0 Awareness and Adoption for Business Performance Improvement. IEEE Transactions on Engineering Management, 2024, 71, 4904-4917.	2.4	3
677	Evaluating the scalability of reconfigurable manufacturing systems at the design phase. International Journal of Production Research, 2023, 61, 8080-8093.	4.9	8
678	Evaluating and Ranking the Supplier Selection Criteria for Additive Manufacturing Firms Using Best-Worst Method. , 2023, , 161-175.		1
679	Manufacturer's Contexts, Supply Chain Risk Management, and Agility Performance. IEEE Transactions on Engineering Management, 2024, 71, 4175-4187.	2.4	2
680	A critical analysis of the integration of blockchain and artificial intelligence for supply chain. Annals of Operations Research, 2023, 327, 7-47.	2.6	25
681	Intelligent Decision Support System of Big Data and IOT Analytics Interoperability with ERP Promoting SCM Sustainability in Automotive. Lecture Notes in Networks and Systems, 2023, , 503-518.	0.5	0
682	The role of blockchain-enabled supply chain applications in improving supply chain performance: the case of Jordanian manufacturing sector. Management Research Review, 2023, 46, 1315-1333.	1.5	14
683	Supply Chain Resilience and Operational Performance: The Role of Digital Technologies in Jordanian Manufacturing Firms. Administrative Sciences, 2023, 13, 40.	1.5	5
684	Digitalization for supply chain resilience and robustness: The roles of collaboration and formal contracts. Frontiers of Engineering Management, 2023, 10, 5-19.	3.3	6
685	Developing Resilient Supply Chain Networks through Blockchain Technology: Strategies and Implications. Management for Professionals, 2023, , 35-51.	0.3	0
686	Intentions to adopt the blockchain: investigation of the retail supply chain. Management Decision, 2023, 61, 1320-1351.	2.2	13
687	Platform-leading blockchain adoption for traceability under upstream competition. Annals of Operations Research, 0, , .	2.6	4
688	Digitalization of supply chains in Industry 4.0 environment of manufacturing organizations: conceptualization, scale development & validation. Production Planning and Control, 0, , 1-20.	5.8	6
689	Assessment of digital maturity: the role of resources and capabilities in digital transformation in B2B firms. International Journal of Production Research, 2023, 61, 8043-8061.	4.9	11

#	Article	IF	Citations
690	VR-Based Learning Media of Earthquake-Resistant Construction for Civil Engineering Students. Sustainability, 2023, 15, 4282.	1.6	8
691	A Contemporary Review of the Resilience Literature: State-of-the-Art and Future Research Opportunities. , 2023, , 199-216.		0
692	The Impact of Industry 4.0 Technologies on Key Performance Indicators for a Resilient Supply Chain 4.0. Sustainability, 2023, 15, 5185.	1.6	18
693	Deep learning techniques for securing cyber-physical systems in supply chain 4.0. Computers and Electrical Engineering, 2023, 107, 108637.	3.0	3
694	Fundamental pillars for industry 4.0 development: implementation framework and challenges inÂmanufacturing environment. TQM Journal, 2024, 36, 288-309.	2.1	8
695	Digitization policy design andÂimplementation in the logistics and supply chain sector during theÂtime of Covid-19. Journal of International Logistics and Trade, 2023, 21, 135-158.	0.6	4
696	Impact of supply chain digitalization on supply chain resilience and performance: A multi-mediation model. International Journal of Production Economics, 2023, 259, 108817.	5.1	43
697	Artificial intelligence and discrete-event simulation for capacity management of intensive care units during the Covid-19 pandemic: A case study. Journal of Business Research, 2023, 160, 113806.	5.8	6
698	How can organizations leverage big data to innovate their business models? A systematic literature review. Technovation, 2023, 123, 102713.	4.2	29
699	Interlinking organisational resources, AI adoption and omnichannel integration quality in Ghanaâ€™s healthcare supply chain. Journal of Business Research, 2023, 162, 113866.	5.8	9
700	The appropriation of blockchain implementation in the supply chain of SMES based on fuzzy LMAW. Engineering Applications of Artificial Intelligence, 2023, 123, 106169.	4.3	8
701	Influences of artificial intelligence and blockchain technology on financial resilience of supply chains. International Journal of Production Economics, 2023, 261, 108868.	5.1	28
702	Supply chain governance in the context of industry 4.0: Investigating implications of real-life implementations from a multi-tier perspective. International Journal of Production Economics, 2023, 260, 108862.	5.1	4
703	Impacts of blockchain-based digital transition on cold supply chains with a third-party logistics service provider. Transportation Research, Part E: Logistics and Transportation Review, 2023, 170, 103014.	3.7	21
704	A review of literature on implementation and operational dimensions of supply chain digitalization: Framework development and future research directions. International Journal of Information Management Data Insights, 2023, 3, 100156.	6.5	4
705	Modeling the artificial intelligence-based imperatives of industry 5.0 towards resilient supply chains: A post-COVID-19 pandemic perspective. Computers and Industrial Engineering, 2023, 177, 109055.	3.4	24
706	Enhancing Value Co-Creation Through the Lens of DART Model, Innovation, and Digital Technology: An Integrative Supply Chain Resilient Model. Marketing and Management of Innovations, 2022, 13, 30-44.	0.4	2
707	Systematic Literature Reviewâ€"IoT-Based Supply Chain Management in Industry 4.0. , 2023, , 291-302.		2

#	Article	IF	Citations
708	An Empirical Study on Factors Impacting the Adoption of Digital Technologies in Supply Chain Management and What Blockchain Technology Could Do for the Manufacturing Sector of Bangladesh. Information Systems Management, 2023, 40, 371-393.	3.2	4
709	Deconstructing Risk Factors for Predicting Risk Assessment in Supply Chains Using Machine Learning. Journal of Risk and Financial Management, 2023, 16, 97.	1.1	4
710	Contribution of an IoT based cloud platform in the realization of data-driven in-house logistics. , 2022, , .		0
711	Balancing resilience and efficiency in supply chains: Roles of disruptive technologies under Industry 4.0. Frontiers of Engineering Management, 2023, 10, 171-176.	3.3	7
712	Determining the Stationary Enablers of Resilient and Sustainable Supply Chains. Sustainability, 2023, 15, 3461.	1.6	3
713	Role of Smart Farm as a Tool for Sustainable Economic Growth of Korean Agriculture: Using Inputâ€“Output Analysis. Sustainability, 2023, 15, 3450.	1.6	4
714	Impact of Blockchain Technology on Operations and Supply Chain Management Performance. , 2023, , 22-35.		0
715	Agility and digitalization: whyÂstrategic agility isÂaÂsuccessÂfactor for mastering digitalizationÂâ€“Âevidence from Industry 4.0 implementations across a supply chain. International Journal of Physical Distribution and Logistics Management, 2023, 53, 660-684.	4.4	5
716	Effects of adaptive cooperation among heterogeneous manufacturers on supply chain viability under fluctuating demand in post-COVID-19 era: an agent-based simulation. International Journal of Production Research, 2024, 62, 1162-1188.	4.9	4
717	A Hybrid Fuzzy Multi-Criteria Decision-Making Model for Evaluating the Influence of Industry 4.0 Technologies on Manufacturing Strategies. Machines, 2023, 11, 310.	1.2	3
718	Strategy Analysis of Fresh Agricultural Enterprises in a Competitive Circumstance: The Impact of Blockchain and Consumer Traceability Preferences. Mathematics, 2023, 11, 1090.	1.1	1
719	Blockchain-enabled authentication platform for the protection of 3D printing intellectual property: a conceptual framework study. Enterprise Information Systems, 2023, 17, .	3.3	4
720	Challenges in the Adoption of Artificial Intelligence and Machine Learning in Zimbabweâ€™s Insurance industry. , 2022, , .		1
721	Blockchainembedded supply chain finance solutions for Indian MSMEs: a TISM and MICMAC approach. Journal of Business and Industrial Marketing, 2023, 38, 2390-2402.	1.8	7
722	Supply Chain Management during a Public Health Emergency of International Concern: A Bibliometric and Content Analysis. Processes, 2023, 11, 713.	1.3	2
723	Recent Advances of Blockchain and Its Applications. Journal of Social Computing, 2022, 3, 363-394.	1.5	3
724	Automotive Supply Chain Disruption Risk Management: A Visualization Analysis Based on Bibliometric. Processes, 2023, 11, 710.	1.3	5
725	Blockchain-Based Process Quality Data Sharing Platform for Aviation Suppliers. IEEE Access, 2023, 11, 19007-19023.	2.6	0

#	Article	IF	Citations
726	A prediction-based supply chain recovery strategy under disruption risks. International Journal of Production Research, 2023, 61, 7670-7684.	4.9	3
727	Blockchain-based traceability system adoption decision in the dual-channel perishable goods market under different pricing policies. International Journal of Production Research, 2023, 61, 4548-4574.	4.9	4
728	Benefits and Barriers of Digital Procurement: Lessons from an Airport Company. Sustainability, 2023, 15, 4610.	1.6	1
729	A deep learning approach to improve built asset operations and disaster management in critical events: an integrative simulation model for quicker decision making. Annals of Operations Research, 0, , .	2.6	2
730	DIGITAL TRANSFORMATION IN OPERATIONS MANAGEMENT: A BIBLIOMETRIC-BASED SYSTEMATIC REVIEW. International Journal of Management Economics and Business, 0, , .	0.4	0
731	The impact of knowledge management on the digital supply chain â€“ a bibliometric literature review. International Journal of Physical Distribution and Logistics Management, 2023, 53, 612-627.	4.4	6
732	Architectural framework of digital twin-based cyber-physical production system for resilient rechargeable battery production. Journal of Computational Design and Engineering, 2023, 10, 809-829.	1.5	1
733	Investigating the Factors, Challenges, and Role of Stakeholders in Implementing Industry 5.0 and Its Impact on Supply Chain Operations. Advances in Business Strategy and Competitive Advantage Book Series, 2023, , 124-150.	0.2	0
734	Artificial intelligence-driven supply chain resilience in Vietnamese manufacturing small- and medium-sized enterprises. International Journal of Production Research, 0, , 1-40.	4.9	13
735	Lean and Smart Supply Chain Management in Healthcare. Advances in Healthcare Information Systems and Administration Book Series, 2023, , 22-36.	0.2	0
736	Adoption of additive manufacturing technology: drivers, barriers and impacts on upstream supply chain design. International Journal of Physical Distribution and Logistics Management, 2023, 53, 532-554.	4.4	1
737	Responsive strategies for new normal cold supply chain using greenfield, network optimization, and simulation analysis. Annals of Operations Research, 0, , .	2.6	2
738	Industry 4.0 adoption for healthcare supply chain performance during COVID-19 pandemic in Brazil and India: the mediating role of resilience abilities development. Operations Management Research, 0, , .	5.0	4
739	Implications of the Blockchain-Driven Supply Chains for Marketers: A Review and Guiding Insights. Management for Professionals, 2023, , 255-265.	0.3	0
740	Getting organizational adaptability in the context of digital transformation. Chinese Management Studies, 2024, 18, 550-574.	0.7	1
741	Financial aspects of a trust-based resource sharing platform. CIRP Journal of Manufacturing Science and Technology, 2023, 43, 88-105.	2.3	0
742	Decoding the significant role of social context in SMEsâ€™ implementation of management innovation during the digital revolution. Annals of Operations Research, 0, , .	2.6	1
743	Knowledge mapping of resilience and human rights in supply chains: A roadmapping taxonomy for twin green and digital transition design. Frontiers in Environmental Science, 0, 11, .	1.5	1

#	Article	IF	Citations
744	The Impact of Perceived Benefits on Blockchain Adoption in Supply Chain Management. Sustainability, 2023, 15, 6634.	1.6	2
745	Role of Technology in Supply Chain Management for a Circular Economy. Advances in Finance, Accounting, and Economics, 2023, , 98-120.	0.3	0
746	Antecedents of a Resilient Sustainable Supply Chain. Procedia CIRP, 2023, 116, 558-563.	1.0	0
747	Ordering COVID-19 vaccines for social welfare with information updating: Optimal dynamic order policies and vaccine selection in the digital age. IISE Transactions, 0, , 1-17.	1.6	3
748	The role of digital business transformation in frugal innovation and SMEsâ€™ resilience in emerging markets. International Journal of Emerging Markets, 2023, ahead-of-print, .	1.3	6
749	A typology of supply chain resilience: recognising the multi-capability nature of proactive and reactive contexts. Production Planning and Control, 0, , 1-21.	5.8	4
750	How to define a business-specific smart manufacturing solution. , 2023, , 121-147.		0
751	Insights into the Application of Machine Learning in Industrial Risk Assessment: A Bibliometric Mapping Analysis. Sustainability, 2023, 15, 6965.	1.6	3
752	Blockchain technology for sustainable supply chains: a network cluster analysis and future research propositions. Environmental Science and Pollution Research, 2023, 30, 64779-64799.	2.7	5
755	Enhancing Risk Management forÂDigitalisation Projects inÂtheÂContext ofÂSocio-Technical Systems. , 2023, , 39-61.		0
757	Blockchain Technology Innovation in Supply Chain Management: Perception of Construction Stakeholders in Developing Countries. , 2023, , 122-131.		0
768	Zukunft und neue GeschÃftsmÃ¶glichkeiten. , 2023, , 171-247.		0
774	Industry 4.0 Technologies on Demand Driven Material Requirement Planning: Theoretical Background and Impacts. Lecture Notes in Networks and Systems, 2023, , 59-69.	0.5	0
776	Emergent Technologies for Supply Chain Risk and Disruption Management. Flexible Systems Management, 2023, , 73-94.	0.2	2
777	Supply Chain Resilience Strategies for Times of Unprecedented Uncertainty. Flexible Systems Management, 2023, , 95-115.	0.2	0
783	Data Analytics Applications in Supply Chain Resilience and Sustainability Management: The State of the Art and a Way Forward. Greening of Industry Networks Studies, 2023, , 1-13.	0.7	1
785	Quad Mount Fabricated Deep Fully Connected Neural Network Based Logistic Pricing Prediction. Lecture Notes in Networks and Systems, 2023, , 509-520.	0.5	1
787	Integration of Machine Learning in Agile Supply Chain Management. , 2023, , .		1

#	Article	IF	Citations
789	Disruptive technologies for advancing supply chain resilience. Frontiers of Engineering Management, 2023, 10, 360-366.	3.3	5
791	The Role of Artificial Intelligence in Mitigating Cyber Security Issues and its Impact on FinTech. , 2023, , .		0
792	Impact of Digital Payment Systems and Blockchain on Economic Growth. , 2023, , .		0
800	A Framework for 5G Enabled Vaccine Supply Chain Digital Twin. Asset Analytics, 2023, , 175-183.	0.4	0
801	Application of Latent Dirichlet Allocation Topic Model in Identifying 4IR Research Trends. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2023, , 74-94.	0.2	0
802	A Conceptual Framework of a Blockchain Application in a Manufacturing Supply Chain. Lecture Notes in Management and Industrial Engineering, 2023, , 343-351.	0.3	0
807	Globalization and Emerging Opportunities and Challenges in Sustainable Environment in Industry 4.0. Impact of Meat Consumption on Health and Environmental Sustainability, 2023, , 48-68.	0.4	1
808	Modellierung der Lieferkettenresilienz. , 2023, , 69-105.		0
810	Management der Resilienz in Lieferketten. , 2023, , 33-67.		0
811	Risiken, StÃ¶rungen und der Ripple-Effekt in Lieferketten. , 2023, , 1-31.		0
812	Bewertung der Resilienz in Lieferketten. , 2023, , 107-143.		0
817	The Impact of Using Technology Integration on Supply Chain Functions and Stages. Studies in Systems, Decision and Control, 2023, , 957-967.	0.8	0
824	Measuring the Service Quality of Artificial Intelligence in the Tourism and Hospitality Industry. Advances in Hospitality, Tourism and the Services Industry, 2023, , 133-155.	0.2	2
827	From assistive technology to the backbone: the impact of blockchain in manufacturing. Evolutionary Intelligence, 0, , .	2.3	0
837	Requirements for the Adoption of Industry 4.0 in the Sustainable Manufacturing Supply Chain. Environmental Footprints and Eco-design of Products and Processes, 2024, , 185-201.	0.7	15
845	The Impact of Industry 4.0 on Supply Chain Resilience Management. IFIP Advances in Information and Communication Technology, 2023, , 107-120.	0.5	0
848	Supply Chain Mapping for â€œVisilienceâ€• Role of Blockchain-Driven Supply Chain Management. , 2023, , 1-15.		0
851	A Bibliometric Analysis of Smart Manufacturing and Way Forward. Environmental Footprints and Eco-design of Products and Processes, 2024, , 137-158.	0.7	0

#	Article	IF	Citations
852	Blockchain Enabled Lateral Transshipment System for the Redistribution of Unsold Textile Products in a Circular Economy. Lecture Notes in Mechanical Engineering, 2024, , 630-640.	0.3	1
854	Sustainable Logistics and Competitive Positioning. Advances in Logistics, Operations, and Management Science Book Series, 2023, , 198-220.	0.3	0
856	On theÂDigital Intelligence forÂOnline Retail Decision Support. Lecture Notes in Electrical Engineering, 2023, , 743-751.	0.3	0
867	Supply Chain Management for Additive Manufacturing. Springer Handbooks, 2023, , 73-85.	0.3	0
894	Blockchain Technology in IoT and IIoT Environments. , 2023, , .		0
896	Cyber Supply Chain Risk Management: A Conceptual Model. , 2023, , .		0
897	Strategic Roadmap forÂDigital Transformation Based onÂMeasuring Industry 4.0 Maturity andÂReadiness. Communications in Computer and Information Science, 2023, , 336-347.	0.4	0
919	Towards Sustainable Supply Chains With Blockchain. Advances in Logistics, Operations, and Management Science Book Series, 2024, , 18-37.	0.3	1
923	Design of Dynamic Monitoring System for Cold Chain Logistics Vehicles Based on Internet Digital Intelligence Technology. , 2023, , .		0
926	Artificial Intelligence for Production Management and Control Towards Mass Personalization of Global Networks. Lecture Notes in Mechanical Engineering, 2024, , 267-312.	0.3	0
927	Supply Chain Mapping for â€œVisilienceâ€• Role of Blockchain-Driven Supply Chain Management. , 2024, , 585-599.		0
934	A Manufacturing Digital Twin Framework. , 2024, , 181-193.		0
936	Blockchain Technology Acceptance in Agribusiness Industry. Signals and Communication Technology, 2024, , 239-260.	0.4	0
937	Near Field Communication Studies in Transportation Business. , 2023, , .		0
944	Impact of Transformational Leadership on the Innovative Performance of Vietnamese SMEsâ€”Moderating Role of Industry 4.0 Base Technology. , 2024, , 33-55.		0
946	Maximizing Profits and Efficiency. Advances in Logistics, Operations, and Management Science Book Series, 2024, , 225-239.	0.3	0
947	Revolutionizing Creative Tourism. Advances in Hospitality, Tourism and the Services Industry, 2024, , 179-197.	0.2	0
949	Blockchain technology adoption for risk management: Case of operations and supply chain management in Oman. AIP Conference Proceedings, 2024, , .	0.3	0

#	Article	IF	Citations
959	Understanding the Concept, Evolution, and Key Technologies Shaping Industry 4.0. Advances in Logistics, Operations, and Management Science Book Series, 2024, , 20-50.	0.3	0
964	Analysis of Inhibitors to Implementing Digital Supply Chain in Saudi Arabia: An Interpretive Structural Modeling (ISM) Approach. Unsupervised and Semi-supervised Learning, 2024, , 149-172.	0.4	0