

Procurement 4.0: factors influencing the digitisation of

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Uma perspectiva colaborativa da cadeia de suprimentos para apoiar a indústria 4.0. Revista Produção Online, 2019, 19, 694-721.	0.1	0
3	Analysis and synthesis of Industry 4.0 research landscape. Journal of Manufacturing Technology Management, 2019, 31, 31-51.	3.3	56
4	Improving Vendor-managed Inventory Strategy Based on Internet of Things (IoT) Applications and Blockchain Technology. , 2019, , .		35
5	Industry 4.0: A bibliometric review of its managerial intellectual structure and potential evolution in the service industries. Technological Forecasting and Social Change, 2019, 149, 119752.	6.2	145
6	Role and significance of mobile technologies in digitalization of procurement systems in oil and gas companies. IOP Conference Series: Materials Science and Engineering, 0, 497, 012021.	0.3	7
7	Knowledge transfer and organizational performance and business process: past, present and future researches. Business Process Management Journal, 2019, 25, 2-9.	2.4	68
8	Effect of supply chain technology internalization and e-procurement on supply chain performance. Business Process Management Journal, 2019, 26, 1425-1442.	2.4	14
9	The ecosystem of drivers for electronic procurement adoption for construction project procurement. Engineering, Construction and Architectural Management, 2019, 27, 411-440.	1.8	15
10	A review of Industry 4.0 in supply chain management studies. Journal of Manufacturing Technology Management, 2019, 31, 863-886.	3.3	64
11	The impacts of Industry 4.0: a descriptive survey in the Italian manufacturing sector. Journal of Manufacturing Technology Management, 2019, 31, 1085-1115.	3.3	52
12	Digital supply chain model in Industry 4.0. Journal of Manufacturing Technology Management, 2019, 31, 887-933.	3.3	151
13	Supply Chain 4.0: concepts, maturity and research agenda. Supply Chain Management, 2019, 25, 262-282.	3.7	168
14	Digitalization in practice: the fifth discipline advantage. Learning Organization, 2019, 27, 54-64.	0.7	22
15	Enhanced Vendor-managed Inventory through Blockchain. , 2019, , .		14
16	Towards a Novel Framework of Barriers and Drivers for Digital Transformation in Industrial Supply Chains. , 2019, , .		13
17	A review of Internet of Things (IoT) embedded sustainable supply chain for industry 4.0 requirements. Computers and Industrial Engineering, 2019, 127, 925-953.	3.4	602
18	Procurement 4.0 and its implications on business process performance in a circular economy. Resources, Conservation and Recycling, 2020, 152, 104502.	5.3	169
19	Building a living economy through modern information decision support systems and UN sustainable development goals. Production Planning and Control, 2020, 31, 967-987.	5.8	33

#	ARTICLE	IF	CITATIONS
20	Implementation of Industry 4.0 concept in companies: empirical evidences. International Journal of Computer Integrated Manufacturing, 2020, 33, 325-342.	2.9	89
21	Organizational learning and Industry 4.0: findings from a systematic literature review and research agenda. Benchmarking, 2020, 27, 2435-2457.	2.9	74
22	On the current state of combining human and artificial intelligence for strategic organizational decision making. Business Research, 2020, 13, 875-919.	4.0	60
23	Strategic procurement, supplier integration, and <scp>speedâ€toâ€market</scp>: The mediating role of procurement <scp>leadâ€time</scp> performance and manufacturing performance. Journal of Public Affairs, 2021, 21, e2248.	1.7	6
24	Performance measurement for supply chains in the Industry 4.0 era: a balanced scorecard approach. International Journal of Productivity and Performance Management, 2020, 70, 789-807.	2.2	69
25	Latent Institutional Environment Factors Influencing Construction Digitalization in South Africa. International Journal of Construction Education and Research, 2022, 18, 142-158.	1.1	7
26	Systematic Literature Review: Integration of Additive Manufacturing and Industry 4.0. Metals, 2020, 10, 1061.	1.0	56
27	Examining the role of procurement 4.0 towards remanufacturing operations and circular economy. Production Planning and Control, 2021, 32, 1368-1383.	5.8	36
28	A framework for procurement process re-engineering in Industry 4.0. Business Process Management Journal, 2020, 27, 439-458.	2.4	22
29	Where we are heading and the research that can help us get there â€“ Executive perspectives on the anniversary of the Journal of Purchasing and Supply Management. Journal of Purchasing and Supply Management, 2020, 26, 100621.	3.1	29
30	An interval type-2 fuzzy reasoning model for digital transformation project risk assessment. Expert Systems With Applications, 2020, 159, 113579.	4.4	26
31	Notice of Removal: Impacts of Industry 4.0 on Operations Management: Challenges for Operations Strategy. , 2020, , .		0
32	Impact of digitalization on procurement: the case of robotic process automation. Supply Chain Forum, 2020, 21, 185-195.	2.7	37
33	The Application of Soft System Methodology to design the Conceptual Model for Intelligent Supply Chain Model of Natural Fibre Agroindustry. IOP Conference Series: Materials Science and Engineering, 2020, 847, 012089.	0.3	3
34	A conceptual framework on the design of intelligent supply chain for natural fibre agroindustry. AIP Conference Proceedings, 2020, , .	0.3	1
35	Transformation strategies for the supply chain: the impact of industry 4.0 and digital transformation. Supply Chain Forum, 2020, 21, 26-34.	2.7	73
36	Digital technology enablers and their implications for supply chain management. Supply Chain Forum, 2020, 21, 158-172.	2.7	142
37	A fuzzy rule-based industry 4.0 maturity model for operations and supply chain management. International Journal of Production Economics, 2021, 231, 107883.	5.1	139

#	ARTICLE	IF	CITATIONS
38	Industry 4.0 in Logistics and Supply Chain Management: A Systematic Literature Review. EMJ - Engineering Management Journal, 2021, 33, 187-201.	1.4	101
39	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
40	Intelligent purchasing: How artificial intelligence can redefine the purchasing function. Journal of Business Research, 2021, 124, 69-76.	5.8	73
41	Does digitalising the supply chain contribute to its resilience?. International Journal of Physical Distribution and Logistics Management, 2021, 51, 149-180.	4.4	116
42	The main trends for multi-tier supply chain in Industry 4.0 based on Natural Language Processing. Computers in Industry, 2021, 125, 103369.	5.7	22
43	Digital transformation of traditional marketing business model in new industry era. Journal of Enterprise Information Management, 2021, 34, 1252-1273.	4.4	30
44	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
45	Impacts of Industry 4.0 on Operations Management: Challenges for Operations Strategy. , 2021, , .		2
46	Analysis of Overseas Management Strategy of the Volkswagen Group. , 0, , .		0
47	Industry 4.0 and the circular economy: A literature review and recommendations for future research. Business Strategy and the Environment, 2021, 30, 2038-2060.	8.5	232
48	Characterization of Digital Supply Chain. Smart Innovation, Systems and Technologies, 2021, , 41-47.	0.5	0
50	Research Opportunities in Industry 4.0: A Literature Review. Lecture Notes in Mechanical Engineering, 2021, , 223-236.	0.3	0
51	Langsam, aber sicher: Mithilfe von digitalen Technologien auf dem Weg zur Beschaffung 4.0. , 2021, , 329-356.		0
52	The Impact of Intelligent Process Automation on Purchasing and Supply Management – Initial Insights from a Multiple Case Study. Lecture Notes in Logistics, 2021, , 67-89.	0.6	3
53	Determinants of digital technology adoption in supply chain. An exploratory analysis. Supply Chain Forum, 2021, 22, 100-114.	2.7	26
54	Mit Gamification zu digitalen Technologien im Einkauf. ZWF Zeitschrift Fuer Wirtschaftlichen Fabrikbetrieb, 2021, 116, 87-90.	0.2	0
55	Procurement 4.0 to the rescue: catalysing its adoption by modelling the challenges. Benchmarking, 2022, 29, 217-254.	2.9	17
56	Modeling barriers of digital manufacturing in a circular economy for enhancing sustainability. International Journal of Productivity and Performance Management, 2022, 71, 833-869.	2.2	43

#	ARTICLE	IF	CITATIONS
57	Understanding the influential and mediating role of cultural enablers of AI integration to supply chain. <i>International Journal of Production Research</i> , 2022, 60, 4592-4620.	4.9	17
58	Analysis of enablers for the digitalization of supply chain using an interpretive structural modelling approach. <i>International Journal of Productivity and Performance Management</i> , 2023, 72, 410-439.	2.2	27
59	Application of Industry 4.0 in the Procurement Processes of Supply Chains: A Systematic Literature Review. <i>Sustainability</i> , 2021, 13, 7520.	1.6	47
60	COVID-19 pandemic digitization lessons for sustainable development of micro-and small- enterprises. <i>Sustainable Production and Consumption</i> , 2021, 27, 1989-2001.	5.7	154
61	Indian supply chain ecosystem readiness assessment for Industry 4.0. <i>International Journal of Emerging Markets</i> , 2023, 18, 1917-1947.	1.3	10
62	The adoption of digital technologies in supply chains: Drivers, process and impact. <i>Technological Forecasting and Social Change</i> , 2021, 169, 120795.	6.2	125
63	Emerging trends in digital transformation: a bibliometric analysis. <i>Benchmarking</i> , 2022, 29, 1069-1112.	2.9	56
64	Informal governance in the digital transformation. <i>International Journal of Operations and Production Management</i> , 2021, 41, 1060-1084.	3.5	17
65	Robotic Process Automation in purchasing and supply management: A multiple case study on potentials, barriers, and implementation. <i>Journal of Purchasing and Supply Management</i> , 2022, 28, 100718.	3.1	63
66	Eight Building Blocks for Managing Digital Transformation. <i>International Journal of Innovation and Technology Management</i> , 2021, 18, .	0.8	4
67	Project Management for Supply Chains 4.0: A conceptual framework proposal based on PMBOK methodology. <i>Operations Management Research</i> , 0, , 1.	5.0	18
68	Review of Research on Digital Supply Chain Management Using Network Text Analysis. <i>Sustainability</i> , 2021, 13, 9929.	1.6	11
69	Unraveling the capabilities that enable digital transformation: A data-driven methodology and the case of artificial intelligence. <i>Advanced Engineering Informatics</i> , 2021, 50, 101368.	4.0	31
70	Process Science in Action: A Literature Review on Process Mining in Business Management. <i>Technological Forecasting and Social Change</i> , 2021, 172, 121021.	6.2	27
71	Procurement planning factors influencing the quality performance of primary healthcare building facilities: A mediation effect of the firm's business partnership. <i>Cogent Engineering</i> , 2021, 8, .	1.1	6
72	How software robots can facilitate the procurement process? A case study of Siemens in the Czech Republic. <i>Entrepreneurial Business and Economics Review</i> , 2021, 9, 191-203.	1.2	2
73	MAP 4.0 " Proposal for a Prescriptive Maturity Model to Assess the Digitalization of Procurement. <i>Lecture Notes in Logistics</i> , 2021, , 90-104.	0.6	0
74	Impact of the Pandemic on the Barriers to the Digital Transformation in Higher Education - Comparing Pre- and Intra-Covid-19 Perceptions of Management Students. <i>Lecture Notes in Business Information Processing</i> , 2021, , 3-18.	0.8	3

#	ARTICLE	IF	CITATIONS
75	Procurement Transformation in Digital World. SHS Web of Conferences, 2021, 115, 01002.	0.1	1
76	Implementation of Industry 4.0 in Germany, Brazil and Portugal: Barriers and Benefits. IFIP Advances in Information and Communication Technology, 2019, , 323-330.	0.5	4
77	Digital Transformation in B2B SMEs. , 2019, , 197-212.		1
78	Industry 4.0 and Knowledge Management: A Review of Empirical Studies. Knowledge Management and Organizational Learning, 2020, , 19-52.	0.5	18
79	Measuring the Barriers to the Digital Transformation in Management Courses – A Mixed Methods Study. Lecture Notes in Business Information Processing, 2020, , 19-34.	0.8	4
80	Einführungsstrategien für die Digitalisierung im Einkauf. , 2019, , 495-525.		1
81	Smart manufacturing: a framework for managing performance. International Journal of Computer Integrated Manufacturing, 2021, 34, 227-256.	2.9	22
82	Relationship follows technology! How Industry 4.0 reshapes future buyer-supplier relationships. Journal of Manufacturing Technology Management, 2021, 32, 1245-1266.	3.3	24
83	Research on Diffusion Mechanism of Green Innovation of Cloud Manufacturing Enterprises Based on BA Scale-Free Agglomeration Network Game. IEEE Access, 2020, 8, 226907-226920.	2.6	15
84	Procurement Strategies for Digital Supply Chains. Advances in Logistics, Operations, and Management Science Book Series, 2019, , 17-38.	0.3	4
86	Procurement 4.0: How Industrial Customers Transform Procurement Processes to Capitalize on Digital Servitization. IEEE Transactions on Engineering Management, 2023, 70, 4175-4190.	2.4	12
87	Role of enterprise information system management in enhancing firms competitive performance towards achieving SDGs during and after COVID-19 pandemic. Journal of Enterprise Information Management, 2022, 35, 214-236.	4.4	11
88	Impact of I4.0 technologies and their interoperability on performance: future pathways for supply chain resilience post-COVID-19. International Journal of Logistics Management, 2023, 34, 1020-1049.	4.1	31
89	Accounting and Its Challenges in the New Era. , 0, , .		0
90	Barriers to Construction Procurement Change in Higher Education Institutions. , 2020, , 345-354.		1
91	Industry 4.0 within the framework of Supply Chain: a literature review and future research directions. Yorum-Yöntem-Uluslararası Yöntem-Ekonomi Ve Felsefe Dergisi, 2019, 7, 129-141.	0.2	0
92	The Evolution and Strategic Operations Perspective on 3D Printing: The Global and Japanese Experience. Future of Business and Finance, 2020, , 227-245.	0.3	0
93	Key Strategic Drivers for Business Digital Transformation. Advances in Business Strategy and Competitive Advantage Book Series, 2020, , 137-153.	0.2	1

#	ARTICLE	IF	CITATIONS
94	Transdisciplinary system of systems development in the trend to X4.0 for intelligent manufacturing. International Journal of Computer Integrated Manufacturing, 2022, 35, 21-35.	2.9	5
95	Digitalisierung in der Eventbranche " Neue Technologien und welche Kompetenzen sie erfordern. Essentials, 2020, , 1-12.	0.1	0
96	Governance-Mechanismen zur Reduzierung der Time-to-Market. Advances in Supply Management, 2020, , 199-219.	0.2	0
97	Expected buyer-supplier relationships in the era of Industry 4.0 " an analysis across industry sectors. Advances in Supply Management, 2020, , 99-113.	0.2	1
98	Impact of purchasing practices, supplier relationships and use of information technology on firm performance. International Journal of Innovation Science, 2021, 13, 118-130.	1.5	5
99	Prospects of Purchasing"An Evaluation Model for Data Mining Approaches for Preventive Quality Assurance. Management for Professionals, 2020, , 251-266.	0.3	0
100	Supply Chain 4.0 challenges. Gestã&#o & Produã&#o, 2020, 27, .	0.5	11
101	Increasing Resource Efficiency Through Digitalization " Chances and Challenges for Manufacturing Industries. Lecture Notes on Multidisciplinary Industrial Engineering, 2020, , 1-11.	0.4	0
102	A Soft Skills Experiment in an Industrial Engineering and Management Academic Course. Advances in Higher Education and Professional Development Book Series, 2022, , 20-49.	0.1	0
104	Study of deployment of "low code no code" applications toward improving digitization of supply chain management. Journal of Science and Technology Policy Management, 2023, 14, 271-287.	1.7	12
105	Performance Assessment on the Application of Artificial Intelligence to Sustainable Supply Chain Management in the Construction Material Industry. Sustainability, 2021, 13, 12767.	1.6	14
106	Business Process Re-Engineering to Digitalise Quality Control Checks for Reducing Physical Waste and Resource Use in a Food Company. Sustainability, 2021, 13, 12341.	1.6	10
107	The impact of digitalization on the future of the PSM function managing purchasing and innovation in new product development " Evidence from a Delphi study. Journal of Purchasing and Supply Management, 2022, 28, 100732.	3.1	25
108	Breaking Out of the Digitalization Paradox. IFIP Advances in Information and Communication Technology, 2021, , 182-190.	0.5	0
110	A New Model for the Digital Transformation of the Strategic Procurement Function. Advances in E-Business Research Series, 2022, , 92-116.	0.2	1
111	Digital transformation in business and management research: An overview of the current status quo. International Journal of Information Management, 2022, 63, 102466.	10.5	224
112	Use of Social Media in the Public E-Procurement. International Journal of Electronic Government Research, 2020, 16, 113-132.	0.5	3
113	THE CONUNDRUM OF INTERNET OF THINGS ADOPTION IN HIGHER EDUCATIONAL INSTITUTIONS. Review of Behavioral Aspect in Organizations and Society, 2020, 2, 67-94.	0.1	0

#	ARTICLE	IF	CITATIONS
114	Supplier Satisfaction in Buyer–Supplier Relationships: Assessment from Supplier Perspective. <i>Journal of Business-to-Business Marketing</i> , 2021, 28, 247-264.	0.8	3
115	The road towards industry 4.0: a comparative study of the state-of-the-art in the Italian manufacturing industry. <i>Benchmarking</i> , 2023, 30, 307-332.	2.9	10
116	Implementation of Barcode Technology to Logistics Processes of a Company. <i>Sustainability</i> , 2022, 14, 790.	1.6	2
117	Neural blockchain technology for a new anticorruption token: towards a novel governance model. <i>Journal of Information Technology and Politics</i> , 2023, 20, 1-18.	1.8	6
118	Implementing Industry 4.0 Technologies: Future Roles in Purchasing and Supply Management. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
119	Digital Institutional Transformation of Electronic Trading Platforms in the Field of Public Procurement of the Russian Federation. <i>Modernizaci, Innovaci, Razvitie</i> , 2022, 12, 416-433.	0.1	2
121	The importance of digitalization of procurement in achieving multiple channel retail excellence. <i>Quarterly Marketing Journal</i> , 2021, 52, 163-172.	0.1	2
122	A Model to Become a Supply Chain 4.0 Based on a Digital Maturity Perspective. <i>Procedia Computer Science</i> , 2022, 200, 1058-1067.	1.2	10
123	The impact of digitalization on supply chain resilience: an empirical study of the Chinese manufacturing industry. <i>Journal of Business and Industrial Marketing</i> , 2023, 38, 1-11.	1.8	12
124	Decision-making in smart manufacturing: A framework for performance measurement. <i>International Journal of Computer Integrated Manufacturing</i> , 2023, 36, 190-218.	2.9	7
125	Robotic process automation in Maersk procurement–applicability of action principles and research opportunities. <i>International Journal of Physical Distribution and Logistics Management</i> , 2022, 52, 285-298.	4.4	9
126	Disentangling Capabilities for Industry 4.0 - an Information Systems Capability Perspective. <i>Information Systems Frontiers</i> , 2022, , 1-29.	4.1	8
127	Factors affecting Industry 4.0 adoption – A hybrid SEM-ANN approach. <i>Computers and Industrial Engineering</i> , 2022, 168, 108062.	3.4	23
128	Synergy Analysis of Knowledge Transfer for the Energy Sector within the Framework of Sustainable Development of the European Countries. <i>Energies</i> , 2022, 15, 276.	1.6	7
129	Digital Supply Chain in the Food Industry: Critical Success Factors and Barriers. , 2021, , .		6
130	Implementation of an intelligent supply chain control tower: a socio-technical systems case study. <i>Production Planning and Control</i> , 2023, 34, 1415-1431.	5.8	11
131	Implementing Cognitive Procurement and its Influence on Supply Chain During the Era of Digital Transformation in Oil and Gas Industry 4.0. , 2021, , .		0
132	Cas Electra. , 2021, , 225-236.		0

#	ARTICLE	IF	CITATIONS
134	Find Me if You Can! Identification of Services on Websites by Human Beings and Artificial Intelligence. Smart Innovation, Systems and Technologies, 2022, , 23-35.	0.5	2
135	Supply Chain Digitalization and Operational Performance. International Journal of Asian Business and Information Management, 2022, 13, 1-16.	0.7	3
136	Impact of Digital Technology on Supply Chain Efficiency in Manufacturing Industry. Lecture Notes in Information Systems and Organisation, 2022, , 347-371.	0.4	7
137	Quasi-Experiment to Assess the Role of Real-Life Tests for the Acceptance of Technology for Mobility as a Service. Advances in Hospitality, Tourism and the Services Industry, 2022, , 177-193.	0.2	0
138	Digitalization of the supply chain: transformation factors. Journal of Science and Technology Policy Management, 2023, 14, 713-733.	1.7	12
139	Circular supply chains in the era of industry 4.0: A systematic literature review. Computers and Industrial Engineering, 2022, 170, 108268.	3.4	62
140	Organizational tensions in industry 4.0 implementation: A paradox theory approach. International Journal of Production Economics, 2022, 251, 108532.	5.1	16
141	Analysis of the Impact of Blockchain and Internet of Things (IoT) on Public Procurement. IEEE Access, 2022, 10, 63353-63374.	2.6	2
142	Transforming Business Through Digitalization: A Bibliometric Analysis Using VOS viewer. , 2022, , .		3
143	Supply chain quality management 4.0: conceptual and maturity frameworks. International Journal of Quality and Reliability Management, 2022, ahead-of-print, .	1.3	12
144	Information Asymmetry in Business-to-Business Negotiations: A Game Theoretical Approach to Support Purchasing Decisions with Suppliers. Group Decision and Negotiation, 2022, 31, 723-745.	2.0	2
145	Acting in concert leads to success: how to implement Industry 4.0 effectively across companies. International Journal of Logistics Management, 2023, 34, 1245-1275.	4.1	4
146	Digital purchasing and procurement systems. , 2022, , 181-197.		1
147	Socially responsible operations in the Industry 4.0 era: post-COVID-19 technology adoption and perspectives on future research. International Journal of Operations and Production Management, 2022, 42, 185-217.	3.5	31
148	The Legal Regime of Smart Contracts in Public Procurement. Transylvanian Review of Administrative Sciences, 2022, , 99-112.	0.2	1
149	KOBİ'lerin İlgisizleşme, Dijitalleşme ve Uluslararasılaşma Süreçleri Üzerine Nitel bir Araştırma, Nitel Sosyal Bilimler, 0, , .	0.2	0
150	Quality process reengineering in industry 4.0: A BPR perspective. Quality Engineering, 2023, 35, 110-129.	0.7	2
151	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

#	ARTICLE	IF	CITATIONS
152	Supply Chain 4.0 performance measurement: A systematic literature review, framework development, and empirical evidence. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2022, 164, 102725.	3.7	30
153	Barreiras e benefícios na adoção de inteligência artificial e IoT na gestão da operação. <i>Revista De Administracao Mackenzie</i> , 2022, 23, .	0.2	0
154	Big data analytics for supply chain risk management: research opportunities at process crossroads. <i>Business Process Management Journal</i> , 2022, 28, 1117-1145.	2.4	5
155	Testing the adoption of Blockchain Technology in Supply Chain Management among MSMEs in China. <i>Annals of Operations Research</i> , 0, , .	2.6	11
156	Process Discovery and Refinement of an Enterprise Management System. <i>Computer Systems Science and Engineering</i> , 2023, 44, 2019-2032.	1.9	1
157	How do digitalization capabilities enable open innovation in manufacturing enterprises? A multiple case study based on resource integration perspective. <i>Technological Forecasting and Social Change</i> , 2022, 184, 122019.	6.2	62
158	Artificial intelligence and internet of things adoption in operations management: Barriers and benefits. <i>Revista De Administracao Mackenzie</i> , 2022, 23, .	0.2	0
159	Using Internet of Things (IoT) in Agri-Food Supply Chains: A Research Framework for Social Good With Network Clustering Analysis. <i>IEEE Transactions on Engineering Management</i> , 2023, 70, 1215-1224.	2.4	7
160	Prioritization of Supply Chain Digital Transformation Strategies Using Multi-Expert Fermatean Fuzzy Analytic Hierarchy Process. <i>Informatica</i> , 2023, , 1-33.	1.5	10
161	Procurement 4.0: A Systematic Review of Its Technological Evolution. <i>IFIP Advances in Information and Communication Technology</i> , 2022, , 148-156.	0.5	1
162	Development of Knowledge Capability Model for Industry 4.0: A Thai SMEs Perspective. <i>Lecture Notes in Networks and Systems</i> , 2022, , 153-167.	0.5	0
163	The impact of digitalization on firm performance: examining the role of digital culture and the effect of supply chain capability. <i>Business Process Management Journal</i> , 2022, 28, 90-109.	2.4	23
164	Fusions of industrialisation and digitalisation (FID) in the digital economy: Industrial system digitalisation, digital technology industrialisation, and beyond. , 2022, 1, 73-88.		19
165	Industry 4.0 implementation in the supply chain: a review on the evolution of buyer-supplier relationships. <i>International Journal of Production Research</i> , 2023, 61, 6063-6080.	4.9	7
166	The Impact of Digital Transformation on Supply Chain Procurement for Creating Competitive Advantage: An Empirical Study. <i>Sustainability</i> , 2022, 14, 12269.	1.6	15
167	Dynamiques de proximité au sein des supply chains : quels impacts sur la transformation digitale ?. <i>Logistique & Management</i> , 0, , 1-17.	0.3	0
168	Identification of critical success factors for leveraging Industry 4.0 technology and research agenda: a systematic literature review using PRISMA protocol. <i>Asia-Pacific Journal of Business Administration</i> , 2022, ahead-of-print, .	1.5	2
169	The Impact of Procurement Agility and Procurement Sustainability on Organizational Performance in UAE's Semi-government Entities: The Mediating Role of Procurement Centralization. <i>Lecture Notes on Data Engineering and Communications Technologies</i> , 2023, , 558-569.	0.5	1

#	ARTICLE	IF	CITATIONS
170	Gravitating toward supply chain 4.0. Cogent Engineering, 2022, 9, .	1.1	2
171	Dynamic capabilities for digital procurement transformation: a systematic literature review. International Journal of Physical Distribution and Logistics Management, 2023, 53, 424-447.	4.4	8
172	Enablers for digital supply chain transformation in the service industry. Annals of Operations Research, 0, , .	2.6	2
173	Procurement 4.0 and Organizational Performance in the Malaysian Construction Industry. International Journal of Service Science, Management, Engineering, and Technology, 2022, 13, 1-22.	0.7	0
174	Big Data in Supply Chain Management: A Systematic Literature Review. , 2022, 2, 108-117.		0
175	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
176	The Nexus of Industry 4.0 and Circular Procurement: A Systematic Literature Review and Research Agenda. Sustainability, 2022, 14, 15633.	1.6	15
179	Digital technology and business model innovation: A systematic literature review and future research agenda. Technological Forecasting and Social Change, 2023, 188, 122307.	6.2	56
180	The actors' role in industrial districts facing the challenge of technologies 4.0 between absorption and dissemination. European Planning Studies, 2023, 31, 1377-1396.	1.6	4
181	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
182	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
183	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
184	Exploring the Relationship Between Open Innovation, Procurement Sustainability and Organisational Performance: The Mediating Role of Procurement Agility. Studies in Computational Intelligence, 2023, , 1585-1608.	0.7	0
185	Impact of Market Drivers on the Digital Maturity of Logistics Processes in a Supply Chain. Sustainability, 2023, 15, 3120.	1.6	6
186	The Role of Management of Technology (MOT) in Unlocking Nations' Competitiveness in Post Pandemic and Global Crises. , 2022, , .		0
187	The Effects of Strategic Procurement 4.0 Performance on Organizational Competitiveness in the Circular Economy. Logistics, 2023, 7, 13.	2.4	5
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#	ARTICLE	IF	CITATIONS
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194	Magic mirror on the wall: Cross-buying at the point of sale. Electronic Commerce Research, 2023, 23, 1677-1700.	3.0	4
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