Syed Abdul Rehman Khan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/94463/publications.pdf

Version: 2024-02-01

148 papers 8,382 citations

51 h-index 82 g-index

156 all docs

156 docs citations

156 times ranked

2975 citing authors

#	Article	IF	CITATIONS
1	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
2	Analysis of critical success factors for implementing Industry 4.0 integrated circular supply chain – moving towards sustainable operations. Production Planning and Control, 2023, 34, 984-998.	5.8	26
3	Investigating the nexuses between transportation Infrastructure, renewable energy Sources, and economic Growth: Striving towards sustainable development. Ain Shams Engineering Journal, 2023, 14, 101843.	3.5	43
4	Exploration of barriers and enablers of blockchain adoption for sustainable performance: implications for e-enabled agriculture supply chains. International Journal of Logistics Research and Applications, 2023, 26, 1498-1535.	5.6	18
5	Supply chain analytics and post-pandemic performance: mediating role of triple-A supply chain strategies. International Journal of Emerging Markets, 2023, 18, 1330-1354.	1.3	39
6	The role of block chain technology in circular economy practices to improve organisational performance. International Journal of Logistics Research and Applications, 2022, 25, 605-622.	5.6	132
7	Disruption in food supply chain and undernourishment challenges: An empirical study in the context of Asian countries. Socio-Economic Planning Sciences, 2022, 82, 101033.	2.5	80
8	Green Supply Chain Network Optimization Under Random and Fuzzy Environment. International Journal of Fuzzy Systems, 2022, 24, 1170-1181.	2.3	53
9	Green practices in food supply chains: evidence from emerging economies. Operations Management Research, 2022, 15, 62-75.	5.0	9
10	Tackling post-pandemic challenges with digital technologies: an empirical study. Journal of Enterprise Information Management, 2022, 35, 36-57.	4.4	33
11	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
12	Spatial analysis of logistics ecological efficiency and its influencing factors in China: based on super-SBM-undesirable and spatial Dubin models. Environmental Science and Pollution Research, 2022, 29, 10138-10156.	2.7	29
13	Re-investigating the nexuses of renewable energy, natural resources and transport services: a roadmap towards sustainable development. Environmental Science and Pollution Research, 2022, 29, 13564-13579.	2.7	24
14	Environmental technology and wastewater treatment: Strategies to achieve environmental sustainability. Chemosphere, 2022, 286, 131532.	4.2	68
15	Evolutionary game analysis of green agricultural product supply chain financing system: COVID-19 pandemic. International Journal of Logistics Research and Applications, 2022, 25, 1115-1135.	5.6	61
16	Global food security post COVIDâ€19: Dearth or dwell in the developing world?. Agronomy Journal, 2022, 114, 878-884.	0.9	13
17	Triggering sustainable firm performance, supply chain competitive advantage, and green innovation through lean, green, and agile supply chain practices. Environmental Science and Pollution Research, 2022, 29, 17832-17853.	2.7	18
18	A road map for environmental sustainability and green economic development: an empirical study. Environmental Science and Pollution Research, 2022, 29, 16082-16090.	2.7	42

#	Article	IF	Citations
19	Evaluation and selection strategy for green supply chain using interval-valued q-rung orthopair fuzzy combinative distance-based assessment. Environment, Development and Sustainability, 2022, 24, 10633-10665.	2.7	39
20	Renewable energy and advanced logistical infrastructure: Carbonâ€free economic development. Sustainable Development, 2022, 30, 693-702.	6.9	34
21	Adoption of renewable energy sources, lowâ€carbon initiatives, and advanced logistical infrastructure—an step toward integrated global progress. Sustainable Development, 2022, 30, 275-288.	6.9	73
22	Circular economy practices and industry 4.0 technologies: A strategic move of automobile industry. Business Strategy and the Environment, 2022, 31, 796-809.	8.5	111
23	Nexus Between Money Laundering and Sustainable Development Goals. , 2022, , 686-703.		1
24	The role of emerging technologies in implementing green practices to achieve sustainable operations. TQM Journal, 2022, 34, 232-249.	2.1	43
25	The role of natural resources, renewable energy, and globalization in testing EKC Theory in BRICS countries: Method of Moments Quantile. Environmental Science and Pollution Research, 2022, 29, 23677-23689.	2.7	17
26	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
27	Factors affecting carbon emissions in emerging economies in the context of a green recovery: Implications for sustainable development goals. Technological Forecasting and Social Change, 2022, 176, 121417.	6.2	66
28	A systematic literature review on circular economy practices: challenges, opportunities and future trends. Journal of Entrepreneurship in Emerging Economies, 2022, 14, 754-795.	1.5	18
29	Impact of digital information systems on supply chain performance: a mediation of integrations and green practices. MATEC Web of Conferences, 2022, 355, 02042.	0.1	O
30	Green capabilities and green purchasing practices: A strategy striving towards sustainable operations. Business Strategy and the Environment, 2022, 31, 1719-1729.	8.5	58
31	Business Data Analytic and Digital Marketing: Business Strategies in the Era of COVID-19., 2022,,.		3
32	Technological Advancement and Circular Economy Practices in Food Supply Chain. Advanced Series in Management, 2022, 27, 65-75.	0.8	3
33	An Ideology of Sustainability under Technological Revolution: Striving towards Sustainable Development. Sustainability, 2022, 14, 4415.	1.6	32
34	Exploring essential factors to improve waste-to-resource recovery: A roadmap towards sustainability. Journal of Cleaner Production, 2022, 350, 131305.	4.6	26
35	Investigating economic growth and natural resource dependence: An asymmetric approach in developed and developing economies. Resources Policy, 2022, 77, 102672.	4.2	64
36	Investigating the effects of the outbreak of COVID-19 on perishable food supply chains: anÂempirical study using PLS-SEM. International Journal of Logistics Management, 2022, 33, 773-795.	4.1	16

#	Article	IF	Citations
37	Technological Revolution and Circular Economy Practices: A Mechanism of Green Economy. Sustainability, 2022, 14, 4524.	1.6	39
38	Re-examining the nexuses of communicable diseases, environmental performance, and dynamics of sustainable Development in OECD countries. Environmental Science and Pollution Research, 2022, , 1.	2.7	0
39	Adoption of innovative strategies to mitigate supply chain disruption: COVID-19 pandemic. Operations Management Research, 2022, 15, 1115-1133.	5.0	30
40	Identifying and analyzing the barriers of Internet-of-Things in sustainable supply chain through newly proposed spherical fuzzy geometric mean. Computers and Industrial Engineering, 2022, 169, 108227.	3.4	18
41	Digital technology and circular economy practices: future of supply chains. Operations Management Research, 2022, 15, 676-688.	5.0	62
42	Identifying contributing factors to China's declining share of renewable energy consumption: no silver bullet to decarbonisation. Environmental Science and Pollution Research, 2022, 29, 72017-72032.	2.7	2
43	Nexus between green technology innovation, green financing, and <scp>CO₂</scp> emissions in the <scp>G7</scp> countries: The moderating role of social globalisation. Sustainable Development, 2022, 30, 1934-1946.	6.9	150
44	Sustainable supply chain management and green technologies: a bibliometric review of literature. Environmental Science and Pollution Research, 2022, 29, 58454-58470.	2.7	27
45	Circular economy and digital technologies: An evolving trend in environmental research. Integrated Environmental Assessment and Management, 2022, 18, 853-854.	1.6	7
46	A Bibliometric Analysis of End-of-Life Vehicles Related Research: Exploring a Path to Environmental Sustainability. Sustainability, 2022, 14, 8484.	1.6	12
47	Spatio-temporal heterogeneity of logistics CO2 emissions and their influencing factors in China: An analysis based on spatial error model and geographically and temporally weighted regression model. Environmental Technology and Innovation, 2022, 28, 102791.	3.0	11
48	Investigating the effect of government subsidies on end-of-life vehicle recycling. Waste Management and Research, 2021, 39, 0734242X2095389.	2.2	26
49	Assessing the eco-environmental performance: an PLS-SEM approach with practice-based view. International Journal of Logistics Research and Applications, 2021, 24, 303-321.	5.6	126
50	A state-of-the-art review and meta-analysis on sustainable supply chain management: Future research directions. Journal of Cleaner Production, 2021, 278, 123357.	4.6	209
51	The asymmetric effect of public private partnership investment on transport CO2 emission in China: Evidence from quantile ARDL approach. Journal of Cleaner Production, 2021, 288, 125282.	4.6	113
52	Evaluation of linkage efficiency between manufacturing industry and logistics industry considering the output of unexpected pollutants. Journal of the Air and Waste Management Association, 2021, 71, 304-314.	0.9	14
53	The dynamics effect of green technology innovation on economic growth and CO2 emission in Singapore: new evidence from bootstrap ARDL approach. Environmental Science and Pollution Research, 2021, 28, 4184-4194.	2.7	129
54	Consequences of COVID-19 for markets and productive systems. Brazilian Journal of Operations and Production Management, 2021, 18, e20211261.	0.8	0

#	Article	IF	CITATIONS
55	Investigate the role of technology innovation and renewable energy in reducing transport sector <scp>CO₂</scp> emission in China: A path toward sustainable development. Sustainable Development, 2021, 29, 694-707.	6.9	233
56	Investigating the nexus between energy, economic growth, and environmental quality: A road map for the sustainable development. Sustainable Development, 2021, 29, 835-846.	6.9	69
57	Evaluating barriers and solutions for social sustainability adoption in multi-tier supply chains. International Journal of Production Research, 2021, 59, 3378-3397.	4.9	76
58	A causal link between renewable energy, energy efficiency, property rights, and CO2 emissions in developed countries: A road map for environmental sustainability. Environmental Science and Pollution Research, 2021, 28, 37804-37817.	2.7	91
59	Moderating role of sustainable leadership in buyer-supplier relationships: a supply chain performance: an empirical study. Logforum, 2021, 17, 97-112.	0.6	4
60	Influencing Factors of Logistical Operations Toward Economic Development and Environmental Regulations: Temporal and Spatial Evolution Mechanism. Journal of Advanced Manufacturing Systems, 2021, 20, 747-770.	0.4	O
61	How environmental awareness and corporate social responsibility practices benefit the enterprise? An empirical study in the context of emerging economy. Management of Environmental Quality, 2021, 32, 863-885.	2.2	41
62	A Systematic Literature Review: Blockchain Technology and Organizational Theories in the Perspective of Supply Chain Management. Journal of Physics: Conference Series, 2021, 1910, 012011.	0.3	4
63	Nexus between green logistic operations and triple bottom line: evidence from infrastructure-led Chinese outward foreign direct investment in Belt and Road host countries. Environmental Science and Pollution Research, 2021, 28, 51022-51045.	2.7	121
64	Digital technology and circular economy practices: An strategy to improve organizational performance. Business Strategy and Development, 2021, 4, 482-490.	2.2	57
65	Optimal integrated production-inventory system considering shortages and discrete delivery orders. Computers and Industrial Engineering, 2021, 156, 107233.	3.4	10
66	A review of logistics Internet-of-Things: Current trends and scope for future research. Journal of Industrial Information Integration, 2021, 22, 100194.	4.3	67
67	No Silver Bullet for De-carbonization: Preparing for Tomorrow, Today. Resources Policy, 2021, 71, 101942.	4.2	67
68	Study on environmental performance evaluation of different linkage development types of the logistics and manufacturing industries considering the unexpected output. Journal of the Air and Waste Management Association, 2021, 71, 1025-1038.	0.9	7
69	Technological Innovation and Circular Economy Practices: Business Strategies to Mitigate the Effects of COVID-19. Sustainability, 2021, 13, 8479.	1.6	70
70	The Economic and Social Impact of Teleworking in Romania: Present Practices and Post Pandemic Developments. Amfiteatru Economic, 2021, 23, 787.	1.0	7
71	Big data analytics as a roadmap towards green innovation, competitive advantage and environmental performance. Journal of Cleaner Production, 2021, 323, 128998.	4.6	73
72	Technological innovation and environmental taxes toward a carbon-free economy: An empirical study in the context of COP-21. Journal of Environmental Management, 2021, 298, 113418.	3.8	112

#	Article	IF	CITATIONS
73	The Decision-Making Analysis on End-of-Life Vehicle Recycling and Remanufacturing under Extended Producer Responsibility Policy. Sustainability, 2021, 13, 11215.	1.6	14
74	Investigating the Impact of Carbon Subsidy Policy on the Decision-Making of Remanufacturing Supply Chain. Frontiers in Artificial Intelligence and Applications, 2021, , .	0.3	0
7 5	Digital Technologies, Circular Economy Practices and Environmental Policies in the Era of COVID-19. Sustainability, 2021, 13, 12790.	1.6	85
76	Time –Cost Trade-off Optimal Approaches. , 2021, , 119-140.		1
77	Impact of Resources and Leagile Strategy on Organizational Performance: An Empirical Study in the Context of the Apparel Supply Chain., 2021,,.		0
78	Application of Renewable Energy, Advanced Technology, and Energy Efficiency: A Fresh Insight from European Countries. , 2021, , .		1
79	The Decision-Making Analysis on End-of-Life Vehicle Recycling Extending Producer Responsibility Policy in the Context of Remanufacturing. Romanian Journal of Transport Infrastructure, 2021, 10, 1-21.	0.3	0
80	Measuring the impact of renewable energy, public health expenditure, logistics, and environmental performance on sustainable economic growth. Sustainable Development, 2020, 28, 833-843.	6.9	258
81	The asymmetric effects of oil price on sectoral Islamic stocks: New evidence from quantile-on-quantile regression approach. Resources Policy, 2020, 65, 101571.	4.2	118
82	Evaluating sustainable drivers for social responsibility in the context of ready-made garments supply chain. Journal of Cleaner Production, 2020, 248, 119231.	4.6	40
83	Robust bi-level risk-based optimal scheduling of microgrid operation against uncertainty. RAIRO - Operations Research, 2020, 54, 993-1012.	1.0	13
84	Investigating the effects of renewable energy on international trade and environmental quality. Journal of Environmental Management, 2020, 272, 111089.	3.8	194
85	Financial Liberalisation, Political Stability, and Economic Determinants of Real Economic Growth in Kenya. Energies, 2020, 13, 3426.	1.6	13
86	Infectious Waste Management Strategy during COVID-19 Pandemic in Africa: an Integrated Decision-Making Framework for Selecting Sustainable Technologies. Environmental Management, 2020, 66, 1085-1104.	1.2	39
87	Introductory Chapter: Purchasing and Supply Management. , 2020, , .		6
88	Determinants of economic growth and environmental sustainability in South Asian Association for Regional Cooperation: evidence from panel ARDL. Environmental Science and Pollution Research, 2020, 27, 45675-45687.	2.7	116
89	Public health financing, environmental quality, and the quality of life in Nigeria. Journal of Public Affairs, 2020, 20, e2103.	1.7	16
90	Effect of Green Practices on Organizational Performance: An Evidence from Pakistan. Journal of Advanced Manufacturing Systems, 2020, 19, 291-308.	0.4	3

#	Article	IF	CITATIONS
91	Exploring the Role of Corporate Social Responsibility Practices in Enterprises. Journal of Advanced Manufacturing Systems, 2020, 19, 449-461.	0.4	25
92	Selection of Winter Season Crop Pattern for Environmental-Friendly Agricultural Practices in India. Sustainability, 2020, 12, 4562.	1.6	12
93	The nexus between urbanization, renewable energy, trade, and ecological footprint in ASEAN countries. Journal of Cleaner Production, 2020, 272, 122709.	4.6	367
94	Revisiting the role of tourism and globalization in environmental degradation in China: Fresh insights from the quantile ARDL approach. Journal of Cleaner Production, 2020, 272, 122906.	4.6	112
95	The role of tourism, transportation and globalization in testing environmental Kuznets curve in Malaysia: new insights from quantile ARDL approach. Environmental Science and Pollution Research, 2020, 27, 25494-25509.	2.7	150
96	Discussion on Green Supply Chain Management. EAI/Springer Innovations in Communication and Computing, 2020, , 167-240.	0.9	2
97	A moderated-mediation analysis of psychological empowerment: Sustainable leadership and sustainable performance. Journal of Cleaner Production, 2020, 262, 121429.	4.6	101
98	Behavioral factors on the adoption of sustainable supply chain practices. Resources, Conservation and Recycling, 2020, 158, 104818.	5.3	49
99	The asymmetric role of freight and passenger transportation in testing EKC in the US economy: evidence from QARDL approach. Environmental Science and Pollution Research, 2020, 27, 30108-30117.	2.7	44
100	Pythagorean Fuzzy SWARA–VIKOR Framework for Performance Evaluation of Solar Panel Selection. Sustainability, 2020, 12, 4278.	1.6	66
101	Construction of New Circulation Model for Green Supply Chain of Agricultural Products in China. Advances in Logistics, Operations, and Management Science Book Series, 2020, , 220-230.	0.3	1
102	Statistical Analyses of Green Supply Chain Management. EAI/Springer Innovations in Communication and Computing, 2020, , 89-165.	0.9	0
103	Practical Implications and Recommendations for Green Supply Chain Management. EAI/Springer Innovations in Communication and Computing, 2020, , 241-250.	0.9	0
104	Theoretical Framework and Methodology of GSCM. EAI/Springer Innovations in Communication and Computing, 2020, , 65-87.	0.9	0
105	Nexus Between Money Laundering and Sustainable Development Goals. Advances in Logistics, Operations, and Management Science Book Series, 2020, , 134-155.	0.3	3
106	Empirical Studies on Green Supply Chain Management. EAI/Springer Innovations in Communication and Computing, 2020, , 35-64.	0.9	0
107	Introduction to the Green Supply Chain Management. EAI/Springer Innovations in Communication and Computing, 2020, , 1-34.	0.9	1
108	Barriers to green supply chain management: An emerging economy context. Journal of Cleaner Production, 2019, 236, 117617.	4.6	125

#	Article	lF	Citations
109	A green ideology in Asian emerging economies: From environmental policy and sustainable development. Sustainable Development, 2019, 27, 1063-1075.	6.9	320
110	Strategic Supply Chain Management. EAI/Springer Innovations in Communication and Computing, 2019, ,	0.9	19
111	Warehousing and Storage Equipment. EAI/Springer Innovations in Communication and Computing, 2019, , 81-107.	0.9	O
112	Introduction to Supply Chain Management. EAI/Springer Innovations in Communication and Computing, 2019, , 1-22.	0.9	4
113	Environmental and Ethical Issues in SCM. EAI/Springer Innovations in Communication and Computing, 2019, , 233-248.	0.9	O
114	IT in Supply Chain Management. EAI/Springer Innovations in Communication and Computing, 2019, , 249-260.	0.9	1
115	Key Issues in Logistics and Supply Chain. EAI/Springer Innovations in Communication and Computing, 2019, , 23-37.	0.9	1
116	Global Sourcing. EAI/Springer Innovations in Communication and Computing, 2019, , 39-80.	0.9	0
117	Inventory Management. EAI/Springer Innovations in Communication and Computing, 2019, , 109-138.	0.9	O
118	Domestic and Global Logistics. EAI/Springer Innovations in Communication and Computing, 2019, , 155-190.	0.9	0
119	Procurement. EAI/Springer Innovations in Communication and Computing, 2019, , 191-206.	0.9	2
120	Performance Measurement and Evaluation. EAI/Springer Innovations in Communication and Computing, 2019, , 207-232.	0.9	0
121	Do altruistic and egoistic values influence consumers' attitudes and purchase intentions towards eco-friendly packaged products? An empirical investigation. Journal of Retailing and Consumer Services, 2019, 50, 163-169.	5. 3	160
122	Does oil prices impede Islamic stock indices? Fresh insights from wavelet-based quantile-on-quantile approach. Resources Policy, 2019, 62, 292-304.	4.2	112
123	The nexus between carbon emissions, poverty, economic growth, and logistics operations-empirical evidence from southeast Asian countries. Environmental Science and Pollution Research, 2019, 26, 13210-13220.	2.7	139
124	Is tourism really affected by logistical operations and environmental degradation? An empirical study from the perspective of Thailand. Journal of Cleaner Production, 2019, 227, 158-166.	4.6	81
125	Study on the Supply Chain Integration: In the Perspective of Pakistan. EAI/Springer Innovations in Communication and Computing, 2019, , 255-265.	0.9	2
126	A multi-objective risk-based robust optimization approach to energy management in smart residential buildings under combined demand and supply uncertainty. Energy, 2019, 170, 1113-1129.	4.5	96

#	Article	IF	CITATIONS
127	Environmental, social and economic growth indicators spur logistics performance: From the perspective of South Asian Association for Regional Cooperation countries. Journal of Cleaner Production, 2019, 214, 1011-1023.	4. 6	176
128	Title is missing!. Logforum, 2019, 15, 291-303.	0.6	20
129	Green supply chain management, economic growth and environment: A GMM based evidence. Journal of Cleaner Production, 2018, 185, 588-599.	4.6	234
130	The Impact of Green Supply Chain Practices in Business Performance: Evidence from Pakistani FMCG Firms. Journal of Advanced Manufacturing Systems, 2018, 17, 267-275.	0.4	43
131	The Role of Ethical Leadership in Brand Image Building and Cost Reduction through the Adoption of Green Practices: A Path Analysis Using SEM. , 2018, , .		O
132	The Impact of GSCM on Manufacturing Enterprise's Performance. Journal of Advanced Manufacturing Systems, 2018, 17, 445-459.	0.4	21
133	The Green Logistics Impact on International Trade: Evidence from Developed and Developing Countries. Sustainability, 2018, 10, 2235.	1.6	64
134	Robust Smart Energy Efficient Production Planning for a general Job-Shop Manufacturing System under combined demand and supplyAuncertainty in the presence of grid-connected microgrid. Journal of Cleaner Production, 2018, 202, 649-665.	4. 6	58
135	Impact of green supply chain management practices on firms' performance: an empirical study from the perspective of Pakistan. Environmental Science and Pollution Research, 2017, 24, 16829-16844.	2.7	272
136	Does national scale economic and environmental indicators spur logistics performance? Evidence from UK. Environmental Science and Pollution Research, 2017, 24, 26692-26705.	2.7	95
137	The Impact of Green Supply Chain on Enterprise Performance: In the Perspective of China. Journal of Advanced Manufacturing Systems, 2017, 16, 263-273.	0.4	81
138	Travel and tourism competitiveness index: The impact of air transportation, railways transportation, travel and transport services on international inbound and outbound tourism. Journal of Air Transport Management, 2017, 58, 125-134.	2.4	124
139	Environmental logistics performance indicators affecting per capita income and sectoral growth: evidence from a panel of selected global ranked logistics countries. Environmental Science and Pollution Research, 2017, 24, 1518-1531.	2.7	139
140	The relationship between energy-resource depletion, climate change, health resources and the environmental Kuznets curve: Evidence from the panel of selected developed countries. Renewable and Sustainable Energy Reviews, 2016, 62, 468-477.	8.2	109
141	Case of Civic Company: The Implementation of Enterprise Resource Planning. International Business Research, 2015, 8, 119.	0.2	O
142	Research on the Measuring Performance of Green Supply Chain Management: In the Perspective of China. International Journal of Engineering Research in Africa, 0, 27, 167-178.	0.7	56
143	Study of Logistics and Manufacturing Industry Integration from the Perspective of Pakistan. International Journal of Engineering Research in Africa, 0, 24, 172-180.	0.7	12
144	Role of ABC Analysis in the Process of Efficient Order Fulfillment: Case Study. Advanced Engineering Forum, 0, 23, 114-121.	0.3	17

#	Article	IF	CITATIONS
145	Introductory Chapter: Introduction of Green Supply Chain Management. , 0, , .		13
146	COVID-19: A Learning Opportunity to Improve Environmental Sustainability. , 0, , .		2
147	Manufacturer EOQ with Considering Customer Stochastic Demand, Different Inspective Strategies and Raw Material Quality Defect. Journal of Advanced Manufacturing Systems, 0, , .	0.4	0
148	Green data analytics, blockchain technology for sustainable development, and sustainable supply chain practices: evidence from small and medium enterprises. Annals of Operations Research, 0, , 1.	2.6	109