## Mukesh Kumar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3334861/publications.pdf

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623188 525886 1,191 27 14 27 citations g-index h-index papers 27 27 27 1184 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Distributed manufacturing: scope, challenges and opportunities. International Journal of Production Research, 2016, 54, 6917-6935.	4.9	219
2	Product-service systems business models for circular supply chains. Production Planning and Control, 2018, 29, 498-508.	5.8	132
3	Exploring the influence of big data on city transport operations: a Markovian approach. International Journal of Operations and Production Management, 2017, 37, 75-104.	3.5	123
4	Supply chain resilience reactive strategies for food SMEs in coping to COVID-19 crisis. Trends in Food Science and Technology, 2021, 109, 94-102.	7.8	104
5	Grain silo location-allocation problem with dwell time for optimization of food grain supply chain network. Transportation Research, Part E: Logistics and Transportation Review, 2018, 111, 40-69.	3.7	88
6	Impeding challenges on industry 4.0 in circular economy: Palm oil industry in Malaysia. Computers and Operations Research, 2020, 123, 105052.	2.4	78
7	How will smart city production systems transform supply chain design: a product-level investigation. International Journal of Production Research, 2016, 54, 7181-7192.	4.9	73
8	Renewable chemical feedstock supply network design: The case of terpenes. Journal of Cleaner Production, 2019, 222, 802-822.	4.6	48
9	Identifying design criteria for urban system †last-mile' solutions – a multi-stakeholder perspective. Production Planning and Control, 2016, 27, 456-476.	<b>5.</b> 8	46
10	Developing distributed manufacturing strategies from the perspective of a product-process matrix. International Journal of Production Economics, 2020, 219, 1-17.	5.1	41
11	Artificial intelligence and blockchain implementation in supply chains: a pathway to sustainability and data monetisation?. Annals of Operations Research, 2023, 327, 157-210.	2.6	41
12	Enablers for resilience and pandemic preparedness in food supply chain. Operations Management Research, 2022, 15, 1198-1223.	5.0	27
13	Modelling food sourcing decisions under climate change: A data-driven approach. Computers and Industrial Engineering, 2019, 128, 911-919.	3.4	19
14	Do makerspaces represent scalable production models of community-based redistributed manufacturing?. Production Planning and Control, 2019, 30, 540-554.	5.8	18
15	An exploration of risk management in global industrial investment. Risk Management, 2013, 15, 272-300.	1.2	17
16	Circular supply chains and renewable chemical feedstocks: a network configuration analysis framework. Production Planning and Control, 2018, 29, 464-482.	5.8	16
17	Managing distance in international purchasing and supply: a systematic review of literature from the resource-based view perspective. International Business Review, 2018, 27, 339-354.	2.6	15
18	Integrated Supply Network Maturity Model: Water Scarcity Perspective. Sustainability, 2018, 10, 896.	1.6	15

#	Article	IF	CITATIONS
19	Risk management in plant investment decisions: risk typology, dimensions and process. Production Planning and Control, 2016, 27, 761-773.	5.8	11
20	Integrated approach for optimizing quality control in international manufacturing networks. Production Planning and Control, 2019, 30, 225-238.	5.8	11
21	Mapping of the UK food supply chains: capturing trends and structural changes. Journal of Advances in Management Research, 2013, 10, 299-326.	1.6	10
22	Strategies to manage product recalls in the COVID-19 pandemic: an exploratory case study of PPE supply chains. Continuity & Resilience Review, 2021, 3, 64-78.	0.9	10
23	Capturing the psychological well-being of Chinese factory workers. International Journal of Operations and Production Management, 2020, 40, 1269-1289.	3.5	8
24	Industrial system dynamics for environmental sustainability: a case study on the UK medical technology sector. International Journal of Manufacturing Technology and Management, 2017, 31, 100.	0.1	7
25	Knowledge management in SMEs and MNCs: matching knowledge mobility mechanisms to supply network configuration profiles. Production Planning and Control, 2019, 30, 971-994.	5.8	6
26	Fuzzy DEMATEL approach for agile supplier selections performance criteria. Journal of Physics: Conference Series, 2019, 1240, 012157.	0.3	6
27	Local water stress impacts on global supply chains. Journal of Advances in Management Research, 2016, 13, 368-391.	1.6	2