

Vinay Surendra Yadav

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

982
citations

566801

15
h-index

752256

20
g-index

20
all docs

20
docs citations

20
times ranked

503
citing authors

#	ARTICLE	IF	CITATIONS
1	Blockchain technology adoption barriers in the Indian agricultural supply chain: an integrated approach. <i>Resources, Conservation and Recycling</i> , 2020, 161, 104877.	5.3	205
2	To identify industry 4.0 and circular economy adoption barriers in the agriculture supply chain by using ISM-ANP. <i>Journal of Cleaner Production</i> , 2021, 293, 126023.	4.6	203
3	A systematic literature review of the agro-food supply chain: Challenges, network design, and performance measurement perspectives. <i>Sustainable Production and Consumption</i> , 2022, 29, 685-704.	5.7	88
4	The impact of sustainable development strategy on sustainable supply chain firm performance in the digital transformation era. <i>Business Strategy and the Environment</i> , 2022, 31, 845-859.	8.5	74
5	Evaluation of critical constructs for measurement of sustainable supply chain practices in lean-agile firms of Indian origin: A hybrid ISM-ANP approach. <i>Business Strategy and the Environment</i> , 2020, 29, 1575-1596.	8.5	51
6	Big data analytics: Implementation challenges in Indian manufacturing supply chains. <i>Computers in Industry</i> , 2021, 125, 103368.	5.7	51
7	Sustainable development challenges of the biofuel industry in India based on integrated MCDM approach. <i>Renewable Energy</i> , 2021, 164, 298-309.	4.3	44
8	Exploring the application of Industry 4.0 technologies in the agricultural food supply chain: A systematic literature review. <i>Computers and Industrial Engineering</i> , 2022, 169, 108304.	3.4	40
9	Are artificial intelligence and machine learning suitable to tackle the COVID-19 impacts? An agriculture supply chain perspective. <i>International Journal of Logistics Management</i> , 2023, 34, 304-335.	4.1	39
10	Bi-objective optimization for sustainable supply chain network design in omnichannel. <i>Journal of Manufacturing Technology Management</i> , 2019, 30, 972-986.	3.3	29
11	Blockchain drivers to achieve sustainable food security in the Indian context. <i>Annals of Operations Research</i> , 2023, 327, 211-249.	2.6	26
12	The role of big data for Supply Chain 4.0 in manufacturing organisations of developing countries. <i>Journal of Enterprise Information Management</i> , 2021, 34, 1452-1480.	4.4	21
13	Use of blockchain to solve select issues of Indian farmers. <i>AIP Conference Proceedings</i> , 2019, , .	0.3	20
14	Design of multi-objective sustainable food distribution network in the Indian context with multiple delivery channels. <i>Computers and Industrial Engineering</i> , 2021, 160, 107549.	3.4	20
15	Barriers in sustainable industry 4.0: a case study of the footwear industry. <i>International Journal of Sustainable Engineering</i> , 2021, 14, 175-189.	1.9	18
16	Unlocking causal relations of barriers to big data analytics in manufacturing firms. <i>Industrial Management and Data Systems</i> , 2021, 121, 1939-1968.	2.2	18
17	Exploring omnichannel and network design in omni environment. <i>Cogent Engineering</i> , 2017, 4, 1382026.	1.1	14
18	Implementation barriers to lean-agile manufacturing systems for original equipment manufacturers: an integrated decision-making approach. <i>International Journal of Advanced Manufacturing Technology</i> , 2020, 108, 3193-3206.	1.5	14

#	ARTICLE	IF	CITATIONS
19	Design of multi-tier multi-time horizon closed-loop supply chain network with sustainability under uncertain environment for Indian paper industry. International Journal of Sustainable Engineering, 2021, 14, 107-122.	1.9	6
20	A Novel Discount Mechanism for Buy Online PickUp in Store (BOPS). Lecture Notes in Mechanical Engineering, 2020, , 205-214.	0.3	1