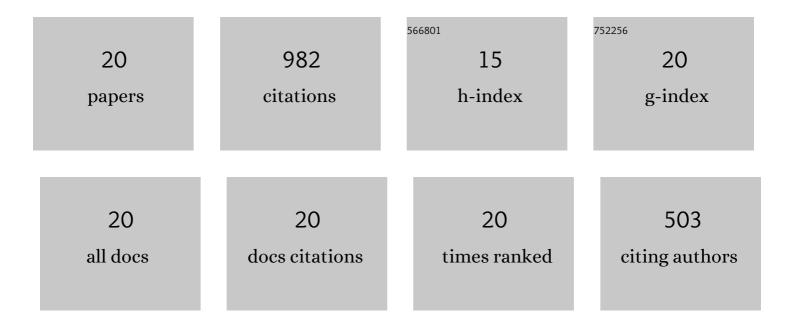
## Vinay Surendra Yadav

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2751157/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Blockchain technology adoption barriers in the Indian agricultural supply chain: an integrated approach. Resources, Conservation and Recycling, 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. Journal of Cleaner Production, 2021, 293, 126023.	4.6	203
3	A systematic literature review of the agro-food supply chain: Challenges, network design, and performance measurement perspectives. Sustainable Production and Consumption, 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. Business Strategy and the Environment, 2022, 31, 845-859.	8.5	74
5	Evaluation of critical constructs for measurement of sustainable supply chain practices in leanâ€agile firms of Indian origin: A hybrid ISMâ€ANP approach. Business Strategy and the Environment, 2020, 29, 1575-1596.	8.5	51
6	Big data analytics: Implementation challenges in Indian manufacturing supply chains. Computers in Industry, 2021, 125, 103368.	5.7	51
7	Sustainable development challenges of the biofuel industry in India based on integrated MCDM approach. Renewable Energy, 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. Computers and Industrial Engineering, 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. International Journal of Logistics Management, 2023, 34, 304-335.	4.1	39
10	Bi-objective optimization for sustainable supply chain network design in omnichannel. Journal of Manufacturing Technology Management, 2019, 30, 972-986.	3.3	29
11	Blockchain drivers to achieve sustainable food security in the Indian context. Annals of Operations Research, 2023, 327, 211-249.	2.6	26
12	The role of big data for Supply Chain 4.0 in manufacturing organisations of developing countries. Journal of Enterprise Information Management, 2021, 34, 1452-1480.	4.4	21
13	Use of blockchain to solve select issues of Indian farmers. AIP Conference Proceedings, 2019, , .	0.3	20
14	Design of multi-objective sustainable food distribution network in the Indian context with multiple delivery channels. Computers and Industrial Engineering, 2021, 160, 107549.	3.4	20
15	Barriers in sustainable industry 4.0: a case study of the footwear industry. International Journal of Sustainable Engineering, 2021, 14, 175-189.	1.9	18
16	Unlocking causal relations of barriers to big data analytics in manufacturing firms. Industrial Management and Data Systems, 2021, 121, 1939-1968.	2.2	18
17	Exploring omnichannel and network design in omni environment. Cogent Engineering, 2017, 4, 1382026.	1.1	14
18	Implementation barriers to lean-agile manufacturing systems for original equipment manufacturers: an integrated decision-making approach. International Journal of Advanced Manufacturing Technology, 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