

# Dinesh Kumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6434118/publications.pdf>

Version: 2024-02-01

19  
papers

460  
citations

1040056

9  
h-index

1058476

14  
g-index

19  
all docs

19  
docs citations

19  
times ranked

397  
citing authors

#	ARTICLE	IF	CITATIONS
1	A combined approach using AHP and DEMATEL for evaluating success factors in implementation of green supply chain management in Indian manufacturing industries. International Journal of Logistics Research and Applications, 2016, 19, 537-561.	8.8	150
2	Fuzzy modeling of system behavior for risk and reliability analysis. International Journal of Systems Science, 2008, 39, 563-581.	5.5	66
3	Assessment of CSR based supply chain performance system using an integrated fuzzy AHP-TOPSIS approach. International Journal of Logistics Research and Applications, 2018, 21, 378-406.	8.8	58
4	Modeling system behavior for risk and reliability analysis using KBARM. Quality and Reliability Engineering International, 2007, 23, 973-998.	2.3	32
5	Modelling Rural Healthcare Supply Chain in India using System Dynamics. Procedia Engineering, 2014, 97, 2204-2212.	1.2	26
6	Quality costing in process industries through QCAS: a practical case. International Journal of Production Research, 2007, 45, 3381-3403.	7.5	24
7	Two warehouse dispatching policies for perishable items with freshness efforts, inflationary conditions and partial backlogging. Operations Management Research, 2022, 15, 28-45.	8.5	20
8	Selection of potential 3PL services providers using TOPSIS with interval data. , 2007, , .		17
9	Managing the essential medicines stock at rural healthcare systems in India. International Journal of Health Care Quality Assurance, 2018, 31, 950-965.	0.9	14
10	Modelling the impact of demand disruptions on two warehouse perishable inventory policy amid COVID-19 lockdown. International Journal of Logistics Research and Applications, 0, , 1-24.	8.8	11
11	Developing an effectiveness index for biomedical waste management in Indian states using a composite indicators approach. Environmental Science and Pollution Research, 2021, 28, 64014-64029.	5.3	9
12	Quality and selling price dependent sustainable perishable inventory policy: Lessons from Covid-19 pandemic. Operations Management Research, 2023, 16, 408-432.	8.5	8
13	Maintenance criticality analysis using TOPSIS. , 2009, , .		7
14	India's rural healthcare systems: structural modeling. International Journal of Health Care Quality Assurance, 2018, 31, 757-774.	0.9	7
15	Achieving cost efficiency through increased inventory leanness: Evidence from manufacturing industry. Production Engineering Archives, 2021, 27, 42-49.	2.4	6
16	Coordination between hospitals and insurers in developing economies: an interpretive structural modeling approach. International Journal of Pharmaceutical and Healthcare Marketing, 2020, 14, 471-490.	1.3	3
17	Robotics and Automation for Agri-Food 4.0: Innovation and Challenges. Advanced Series in Management, 2022, 27, 189-199.	1.2	2
18	Operational analysis and resource management: A case study. Opsearch, 2007, 44, 277-303.	1.8	0

#	ARTICLE	IF	CITATIONS
19	Hospital selection under Insured Public Health Schemes in the multi-criteria group decision-making environment. Production Engineering Archives, 2022, 28, 1-11.	2.4	0