

# Ravinder Kumar

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

977  
citations

567281

15  
h-index

552781

26  
g-index

31  
all docs

31  
docs citations

31  
times ranked

635  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of industry 4.0 technologies in SMEs for ethical and sustainable operations: Analysis of challenges. <i>Journal of Cleaner Production</i> , 2020, 275, 124063.	9.3	226
2	Digital transformation priorities of India's discrete manufacturing SMEs – a conceptual study in perspective of Industry 4.0. <i>Competitiveness Review</i> , 2020, 30, 289-314.	2.6	100
3	Critical success factors for implementation of supply chain management in Indian small and medium enterprises and their impact on performance. <i>IIMB Management Review</i> , 2015, 27, 92-104.	1.4	98
4	Strategic issues in pharmaceutical supply chains: a review. <i>International Journal of Pharmaceutical and Healthcare Marketing</i> , 2016, 10, 234-257.	1.3	74
5	Digitalization priorities of quality control processes for SMEs: a conceptual study in perspective of Industry 4.0 adoption. <i>Journal of Intelligent Manufacturing</i> , 2021, 32, 1679-1698.	7.3	57
6	Strategic issues in supply chain management of Indian SMEs due to globalization: an empirical study. <i>Benchmarking</i> , 2020, 27, 913-932.	4.6	55
7	Coordination and responsiveness issues in SME supply chains: a review. <i>Benchmarking</i> , 2017, 24, 635-650.	4.6	53
8	Strategy development by Indian SMEs for improving coordination in supply chain. <i>Competitiveness Review</i> , 2014, 24, 414-432.	2.6	51
9	Supply Chain Management in SMEs: a case study. <i>International Journal of Manufacturing Research</i> , 2012, 7, 165.	0.2	40
10	Study on Coordination Issues for Flexibility in Supply Chain of SMEs: A Case Study. <i>Global Journal of Flexible Systems Management</i> , 2013, 14, 81-92.	6.3	40
11	Study on collaboration and information sharing practices for SCM in Indian SMEs. <i>International Journal of Business Information Systems</i> , 2016, 22, 455.	0.2	29
12	Human Empowerment by Industry 5.0 in Digital Era: Analysis of Enablers. <i>Lecture Notes in Mechanical Engineering</i> , 2021, , 401-410.	0.4	21
13	IIoT implementation challenges: analysis and mitigation by blockchain. <i>Journal of Global Operations and Strategic Sourcing</i> , 2022, 15, 363-379.	4.6	20
14	Kaizen a Tool for Continuous Quality Improvement in Indian Manufacturing Organization. <i>International Journal of Mathematical, Engineering and Management Sciences</i> , 2019, 4, 452-459.	0.7	19
15	Overcoming the barriers of effective implementation of manufacturing execution system in pursuit of smart manufacturing in SMEs. <i>Procedia Computer Science</i> , 2022, 200, 820-832.	2.0	17
16	Adopting Shop Floor Digitalization in Indian Manufacturing SMEs – A Transformational Study. <i>Lecture Notes in Mechanical Engineering</i> , 2021, , 599-611.	0.4	9
17	Industry 4.0 Technologies and Ethical Sustainability. <i>Lecture Notes in Mechanical Engineering</i> , 2021, , 189-199.	0.4	9
18	IoT Integration in Industry – A Literature Review. <i>Lecture Notes in Mechanical Engineering</i> , 2020, , 9-17.	0.4	9

#	ARTICLE	IF	CITATIONS
19	Cloud Computing in Industries: A Review. Lecture Notes in Mechanical Engineering, 2020, , 107-116.	0.4	8
20	Materiality analysis of SCM issues for Competitive Advantage: Study of an Indian FMEG Organization. IOP Conference Series: Materials Science and Engineering, 2019, 691, 012058.	0.6	7
21	Importance Of Intelligent Automation In Post COVID Era: A Study. , 2021, , .		7
22	Implementation of Industry 4.0 Practices in Indian Organization: A Case Study. Lecture Notes in Mechanical Engineering, 2021, , 35-44.	0.4	7
23	Intelligent technologies adoption and their effects on the performance of Indian manufacturing SMEs in modern era: An IRP analysis. , 2021, , .		6
24	Sustainable Manufacturing in the Era of Industry 4.0. , 2021, , 1807-1815.		3
25	Analysing the Institutional building for Solar Radiation and Photovoltaic Energy using AutoDesk-Revit. Journal of Physics: Conference Series, 2022, 2178, 012024.	0.4	2
26	Energy Sustainable House: A Case study and validation through Revit. Journal of Physics: Conference Series, 2022, 2178, 012025.	0.4	2
27	Mathematical Modeling and Fuzzy Analysis of Hot Runner in Comparison to Cold Runner in Injection Moulding. Journal of Advanced Manufacturing Systems, 2019, 18, 657-676.	1.0	1
28	Sustainable Manufacturing in the Era of Industry 4.0. Advances in Business Strategy and Competitive Advantage Book Series, 2020, , 241-249.	0.3	1
29	Study of Enablers and Attributes for Effective SCM of FMEG: A Review. Lecture Notes in Mechanical Engineering, 2019, , 43-47.	0.4	0
30	Challenges for Effective and Efficient Supply Chain Management for Fast Moving Electrical Goods (FMEG): A Case Study. Lecture Notes in Mechanical Engineering, 2019, , 309-313.	0.4	0