

Rameshwar Dubey

List of Publications by Year in descending order

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Version: 2024-02-01

142
papers

14,530
citations

23544

58
h-index

22147

113
g-index

144
all docs

144
docs citations

144
times ranked

6271
citing authors

#	ARTICLE	IF	CITATIONS
1	Big data analytics and firm performance: Effects of dynamic capabilities. <i>Journal of Business Research</i> , 2017, 70, 356-365.	5.8	1,105
2	How to improve firm performance using big data analytics capability and business strategy alignment?. <i>International Journal of Production Economics</i> , 2016, 182, 113-131.	5.1	795
3	Metaverse beyond the hype: Multidisciplinary perspectives on emerging challenges, opportunities, and agenda for research, practice and policy. <i>International Journal of Information Management</i> , 2022, 66, 102542.	10.5	702
4	Big data and predictive analytics for supply chain and organizational performance. <i>Journal of Business Research</i> , 2017, 70, 308-317.	5.8	682
5	Exploring the relationship between leadership, operational practices, institutional pressures and environmental performance: A framework for green supply chain. <i>International Journal of Production Economics</i> , 2015, 160, 120-132.	5.1	510
6	The role of Big Data in explaining disaster resilience in supply chains for sustainability. <i>Journal of Cleaner Production</i> , 2017, 142, 1108-1118.	4.6	442
7	Big Data and Predictive Analytics and Manufacturing Performance: Integrating Institutional Theory, Resource-Based View and Big Data Culture. <i>British Journal of Management</i> , 2019, 30, 341-361.	3.3	426
8	Sustainable supply chain management: framework and further research directions. <i>Journal of Cleaner Production</i> , 2017, 142, 1119-1130.	4.6	392
9	Can big data and predictive analytics improve social and environmental sustainability?. <i>Technological Forecasting and Social Change</i> , 2019, 144, 534-545.	6.2	373
10	Empirical investigation of data analytics capability and organizational flexibility as complements to supply chain resilience. <i>International Journal of Production Research</i> , 2021, 59, 110-128.	4.9	371
11	Blockchain technology for enhancing swift-trust, collaboration and resilience within a humanitarian supply chain setting. <i>International Journal of Production Research</i> , 2020, 58, 3381-3398.	4.9	316
12	Supply chain agility, adaptability and alignment. <i>International Journal of Operations and Production Management</i> , 2018, 38, 129-148.	3.5	304
13	Big data analytics and artificial intelligence pathway to operational performance under the effects of entrepreneurial orientation and environmental dynamism: A study of manufacturing organisations. <i>International Journal of Production Economics</i> , 2020, 226, 107599.	5.1	285
14	The impact of big data on world-class sustainable manufacturing. <i>International Journal of Advanced Manufacturing Technology</i> , 2016, 84, 631-645.	1.5	252
15	Big data analytics and organizational culture as complements to swift trust and collaborative performance in the humanitarian supply chain. <i>International Journal of Production Economics</i> , 2019, 210, 120-136.	5.1	251
16	Agility and resilience as antecedents of supply chain performance under moderating effects of organizational culture within the humanitarian setting: a dynamic capability view. <i>Production Planning and Control</i> , 2018, 29, 1158-1174.	5.8	246
17	The performance effects of big data analytics and supply chain ambidexterity: The moderating effect of environmental dynamism. <i>International Journal of Production Economics</i> , 2020, 222, 107498.	5.1	245
18	Climate change and COP26: Are digital technologies and information management part of the problem or the solution? An editorial reflection and call to action. <i>International Journal of Information Management</i> , 2022, 63, 102456.	10.5	240

#	ARTICLE	IF	CITATIONS
19	Big data analytics capability in supply chain agility. <i>Management Decision</i> , 2019, 57, 2092-2112.	2.2	218
20	Identification of Flexible Manufacturing System Dimensions and Their Interrelationship Using Total Interpretive Structural Modelling and Fuzzy MICMAC Analysis. <i>Global Journal of Flexible Systems Management</i> , 2014, 15, 131-143.	3.4	195
21	Modelling quality dynamics, business value and firm performance in a big data analytics environment. <i>International Journal of Production Research</i> , 2017, 55, 5011-5026.	4.9	195
22	The sustainable humanitarian supply chain design: agility, adaptability and alignment. <i>International Journal of Logistics Research and Applications</i> , 2016, 19, 62-82.	5.6	188
23	Green supply chain management: theoretical framework and further research directions. <i>Benchmarking</i> , 2017, 24, 184-218.	2.9	183
24	Supply chain social sustainability for developing nations: Evidence from India. <i>Resources, Conservation and Recycling</i> , 2016, 111, 42-52.	5.3	179
25	Vision, applications and future challenges of Internet of Things. <i>Industrial Management and Data Systems</i> , 2016, 116, 1331-1355.	2.2	178
26	Antecedents of Resilient Supply Chains: An Empirical Study. <i>IEEE Transactions on Engineering Management</i> , 2019, 66, 8-19.	2.4	171
27	Social sustainability in the supply chain: Construct development and measurement validation. <i>Ecological Indicators</i> , 2016, 71, 270-279.	2.6	168
28	Impact of big data and predictive analytics capability on supply chain sustainability. <i>International Journal of Logistics Management</i> , 2018, 29, 513-538.	4.1	162
29	Examining the effect of external pressures and organizational culture on shaping performance measurement systems (PMS) for sustainability benchmarking: Some empirical findings. <i>International Journal of Production Economics</i> , 2017, 193, 63-76.	5.1	139
30	Green supply chain management enablers: Mixed methods research. <i>Sustainable Production and Consumption</i> , 2015, 4, 72-88.	5.7	137
31	World class sustainable supply chain management: critical review and further research directions. <i>International Journal of Logistics Management</i> , 2017, 28, 332-362.	4.1	134
32	Big data and predictive analytics in humanitarian supply chains. <i>International Journal of Logistics Management</i> , 2018, 29, 485-512.	4.1	134
33	Enablers and Barriers of Flexible Green Supply Chain Management: A Total Interpretive Structural Modeling Approach. <i>Global Journal of Flexible Systems Management</i> , 2016, 17, 171-188.	3.4	132
34	Supplier relationship management for circular economy. <i>Management Decision</i> , 2019, 57, 767-790.	2.2	122
35	World-class sustainable manufacturing: framework and a performance measurement system. <i>International Journal of Production Research</i> , 2015, 53, 5207-5223.	4.9	115
36	Examining sustainable supply chain management of SMEs using resource based view and institutional theory. <i>Annals of Operations Research</i> , 2020, 290, 301-326.	2.6	115

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37	Examining the role of big data and predictive analytics on collaborative performance in context to sustainable consumption and production behaviour. <i>Journal of Cleaner Production</i> , 2018, 196, 1508-1521.	4.6	109
38	Dynamics of environmental consciousness and green purchase behaviour: an empirical study. <i>International Journal of Climate Change Strategies and Management</i> , 2017, 9, 682-706.	1.5	108
39	Explaining the impact of reconfigurable manufacturing systems on environmental performance: The role of top management and organizational culture. <i>Journal of Cleaner Production</i> , 2017, 141, 56-66.	4.6	108
40	Agile manufacturing: framework and its empirical validation. <i>International Journal of Advanced Manufacturing Technology</i> , 2015, 76, 2147-2157.	1.5	107
41	Exploring soft TQM dimensions and their impact on firm performance: some exploratory empirical results. <i>International Journal of Production Research</i> , 2015, 53, 371-382.	4.9	107
42	An investigation of information alignment and collaboration as complements to supply chain agility in humanitarian supply chain. <i>International Journal of Production Research</i> , 2021, 59, 1586-1605.	4.9	105
43	Swift trust and commitment: The missing links for humanitarian supply chain coordination?. <i>Annals of Operations Research</i> , 2019, 283, 159-177.	2.6	103
44	Facilitating artificial intelligence powered supply chain analytics through alliance management during the pandemic crises in the B2B context. <i>Industrial Marketing Management</i> , 2021, 96, 135-146.	3.7	98
45	Supply chain performance measures and metrics: a bibliometric study. <i>Benchmarking</i> , 2018, 25, 932-967.	2.9	95
46	Green purchasing is key to superior performance: an empirical study. <i>International Journal of Procurement Management</i> , 2013, 6, 187.	0.1	91
47	Frugal innovation for supply chain sustainability in SMEs: multi-method research design. <i>Production Planning and Control</i> , 2018, 29, 908-927.	5.8	91
48	Bridging and buffering: Strategies for mitigating supply risk and improving supply chain performance. <i>International Journal of Production Economics</i> , 2016, 180, 183-197.	5.1	84
49	The design of a responsive sustainable supply chain network under uncertainty. <i>International Journal of Advanced Manufacturing Technology</i> , 2015, 80, 427-445.	1.5	80
50	Supplier sustainability performance evaluation using the analytic network process. <i>Journal of Cleaner Production</i> , 2020, 247, 119439.	4.6	80
51	Examining top management commitment to TQM diffusion using institutional and upper echelon theories. <i>International Journal of Production Research</i> , 2018, 56, 2988-3006.	4.9	78
52	Towards a theory of sustainable consumption and production: Constructs and measurement. <i>Resources, Conservation and Recycling</i> , 2016, 106, 78-89.	5.3	77
53	Building theory of sustainable manufacturing using total interpretive structural modelling. <i>International Journal of Systems Science: Operations and Logistics</i> , 2015, 2, 231-247.	2.0	75
54	Big data analytics in operations and supply chain management. <i>Annals of Operations Research</i> , 2018, 270, 1-4.	2.6	75

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55	Disaster relief operations: past, present and future. <i>Annals of Operations Research</i> , 2019, 283, 1-8.	2.6	75
56	Education and training for successful career in Big Data and Business Analytics. <i>Industrial and Commercial Training</i> , 2015, 47, 174-181.	0.8	71
57	Upstream supply chain visibility and complexity effect on focal company's sustainable performance: Indian manufacturers' perspective. <i>Annals of Operations Research</i> , 2020, 290, 343-367.	2.6	70
58	Explaining sustainable supply chain performance using a total interpretive structural modeling approach. <i>Sustainable Production and Consumption</i> , 2017, 12, 104-118.	5.7	69
59	Big data and analytics in operations and supply chain management: managerial aspects and practical challenges. <i>Production Planning and Control</i> , 2017, 28, 873-876.	5.8	65
60	Investment horizon heterogeneity and wavelet: Overview and further research directions. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2015, 429, 45-61.	1.2	63
61	Barriers to coastal shipping development: An Indian perspective. <i>Transportation Research, Part D: Transport and Environment</i> , 2017, 52, 362-378.	3.2	63
62	A cloud-based supply chain management system: effects on supply chain responsiveness. <i>Journal of Enterprise Information Management</i> , 2019, 32, 585-607.	4.4	63
63	Towards the next generation of manufacturing: implications of big data and digitalization in the context of industry 4.0. <i>Production Planning and Control</i> , 2022, 33, 101-104.	5.8	60
64	Bridging humanitarian operations management and organisational theory. <i>International Journal of Production Research</i> , 2018, 56, 6735-6740.	4.9	58
65	Understanding complex relationship among JIT, lean behaviour, TQM and their antecedents using interpretive structural modelling and fuzzy MICMAC analysis. <i>TQM Journal</i> , 2015, 27, 42-62.	2.1	57
66	Shortage of sustainable supply chain talent: an industrial training framework. <i>Industrial and Commercial Training</i> , 2015, 47, 86-94.	0.8	53
67	A bibliographic study on big data: concepts, trends and challenges. <i>Business Process Management Journal</i> , 2017, 23, 555-573.	2.4	51
68	Agility in humanitarian supply chain: an organizational information processing perspective and relational view. <i>Annals of Operations Research</i> , 2022, 319, 559-579.	2.6	50
69	Determinants of RFID adoption intention by SMEs: an empirical investigation. <i>Production Planning and Control</i> , 2016, 27, 979-990.	5.8	49
70	Green supply chain practices and its impact on organisational performance: an insight from Indian rubber industry. <i>International Journal of Logistics Systems and Management</i> , 2014, 19, 20.	0.2	47
71	Impact of Agility, Adaptability and Alignment on Humanitarian Logistics Performance: Mediating Effect of Leadership. <i>Global Business Review</i> , 2015, 16, 812-831.	1.6	47
72	Mechanics of humanitarian supply chain agility and resilience and its empirical validation. <i>International Journal of Services and Operations Management</i> , 2014, 17, 367.	0.1	45

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73	Building Theory of Green Supply Chain Management using Total Interpretive Structural Modeling (TISM). IFAC-PapersOnLine, 2015, 48, 1688-1694.	0.5	43
74	Explaining Environmental Sustainability in Supply Chains Using Graph Theory. Computational Economics, 2018, 52, 1257-1275.	1.5	36
75	Formulating and solving sustainable stochastic dynamic facility layout problem: a key to sustainable operations. Annals of Operations Research, 2017, 253, 621-655.	2.6	35
76	Skills needed in supply chain-human agency and social capital analysis in third party logistics. Management Decision, 2018, 56, 143-159.	2.2	35
77	Sustainable production framework for cement manufacturing firms: A behavioural perspective. Renewable and Sustainable Energy Reviews, 2017, 78, 495-502.	8.2	34
78	How frugal innovation shape global sustainable supply chains during the pandemic crisis: lessons from the COVID-19. Supply Chain Management, 2022, 27, 295-311.	3.7	34
79	Understanding employee turnover in humanitarian organizations. Industrial and Commercial Training, 2016, 48, 208-214.	0.8	32
80	Flexible Sustainable Supply Chain Network Design: Current Trends, Opportunities and Future. Global Journal of Flexible Systems Management, 2016, 17, 109-112.	3.4	30
81	Exploring antecedents of extended supply chain performance measures. Benchmarking, 2015, 22, 752-772.	2.9	29
82	Antecedents of innovation and contextual relationship. International Journal of Business Innovation and Research, 2015, 9, 1.	0.1	29
83	Social media and sensemaking patterns in new product development: demystifying the customer sentiment. Annals of Operations Research, 2022, 308, 145-175.	2.6	29
84	Cross sector comparison of sustainability reports of Indian companies: A stakeholder perspective. Sustainable Production and Consumption, 2015, 4, 62-71.	5.7	27
85	Supply Chain Innovation is a Key to Superior Firm Performance an Insight from Indian Cement Manufacturing. International Journal of Innovation Science, 2012, 4, 217-230.	1.5	24
86	The mediating effect of human resource on successful total quality management implementation. Benchmarking, 2015, 22, 1463-1480.	2.9	24
87	An insight on soft TQM practices and their impact on cement manufacturing firm's performance. Business Process Management Journal, 2015, 21, 2-24.	2.4	24
88	Big data analytics in electronic markets. Electronic Markets, 2017, 27, 243-245.	4.4	24
89	Enablers of Six Sigma: contextual framework and its empirical validation. Total Quality Management and Business Excellence, 2016, 27, 1346-1372.	2.4	23
90	Antecedents of low carbon emissions supply chains. International Journal of Climate Change Strategies and Management, 2017, 9, 707-727.	1.5	22

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91	Editorial: How to develop a quality research article and avoid a journal desk rejection. International Journal of Information Management, 2022, 62, 102426.	10.5	22
92	The role of truck driver on sustainable transportation and logistics. Industrial and Commercial Training, 2015, 47, 127-134.	0.8	21
93	Supply chain talent: the missing link in supply chain strategy. Industrial and Commercial Training, 2015, 47, 257-264.	0.8	20
94	Soft TQM practices in Indian cement industry - an empirical study. International Journal of Productivity and Quality Management, 2013, 11, 1.	0.1	19
95	Unleashing the potential of digital technologies in emergency supply chain: the moderating effect of crisis leadership. Industrial Management and Data Systems, 2023, 123, 112-132.	2.2	19
96	Role of decoupling point in examining manufacturing flexibility: an empirical study for different business strategies. Total Quality Management and Business Excellence, 2019, 30, 1126-1150.	2.4	18
97	An exploratory study on logistics competency and firm performance. International Journal of Logistics Systems and Management, 2013, 14, 179.	0.2	17
98	Supplier selection in blood bags manufacturing industry using TOPSIS model. International Journal of Operational Research, 2015, 24, 461.	0.1	16
99	Ubiquitous manufacturing: overview, framework and further research directions. International Journal of Computer Integrated Manufacturing, 0, , 1-14.	2.9	15
100	Energy sustainability in operations: an optimization study. International Journal of Advanced Manufacturing Technology, 2016, 86, 2873-2884.	1.5	15
101	Exploring dimensions of firm competencies and their impact on performance. Benchmarking, 2014, 21, 1003-1022.	2.9	14
102	The design and delivery of modular legal services: implications for supply chain strategy. International Journal of Production Research, 2018, 56, 6607-6627.	4.9	14
103	Analysis of sourcing process through SAP-LAP framework - a case study on apparel manufacturing company. International Journal of Procurement Management, 2014, 7, 145.	0.1	12
104	Sustainable consumption and production: need, challenges and further research directions. International Journal of Process Management and Benchmarking, 2016, 6, 447.	0.1	12
105	Drivers of Coordination in Humanitarian Relief Supply Chains. , 2018, , 297-325.		12
106	Third Party Logistics. International Journal of Strategic Decision Sciences, 2011, 2, 29-60.	0.0	11
107	Contextual relationship among antecedents of truck freight using interpretive structural modelling and its validation using MICMAC analysis. International Journal of Logistics Systems and Management, 2015, 20, 42.	0.2	11
108	Nanotechnology in Building Materials: A Case of ACC Limited. International Journal of Innovation Science, 2013, 5, 179-202.	1.5	10

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109	Flexible sustainable manufacturing via decision support simulation: A case study approach. Sustainable Production and Consumption, 2017, 12, 206-220.	5.7	10
110	Analysis of 3PL sustainable relationship framework. International Journal of Services and Operations Management, 2014, 17, 404.	0.1	9
111	Developing an Integration Framework for Crowdsourcing and Internet of Things with Applications for Disaster Response. , 2015, ,		9
112	The role of alliance management, big data analytics and information visibility on new-product development capability. Annals of Operations Research, 2021, , 1-25.	2.6	9
113	A Flexible Approach Towards Multi-frequency Re-engineering of the Moving Average Convergence Divergence Indicator. Global Journal of Flexible Systems Management, 2014, 15, 219-234.	3.4	8
114	Sustainable transportation: an overview, framework and further research directions. International Journal of Shipping and Transport Logistics, 2015, 7, 695.	0.2	8
115	Outsourcing decision: do strategy and structure really matter?. Journal of Organizational Change Management, 2018, 31, 26-46.	1.6	8
116	Antecedents of Green Manufacturing Practices. Advances in Logistics, Operations, and Management Science Book Series, 2014, , 333-354.	0.3	8
117	Study on Effect of Functional Competency on Performance of Indian Manufacturing Sector. International Journal of Engineering Business Management, 2011, 3, 20.	2.1	7
118	A theoretical framework of soft TQM in successful implementation. International Journal of Advanced Operations Management, 2012, 4, 195.	0.3	7
119	An analysis on internationalisation barriers of Indian apparel SMEs in the post-MFA period - a modelling approach. International Journal of Business and Globalisation, 2015, 14, 351.	0.1	7
120	Building a comprehensive framework for sustainable education using case studies. Industrial and Commercial Training, 2017, 49, 33-39.	0.8	7
121	Redefining Retailer's Satisfaction Index: A Case of FMCG Market in India. Procedia, Social and Behavioral Sciences, 2014, 133, 279-290.	0.5	6
122	Investigating the online banking customer satisfaction model under the controlled effect of demographic variables. International Journal of Services and Operations Management, 2014, 18, 281.	0.1	6
123	Innovative Atmosphere Relating to Success Factors of Entrepreneurial Managers in the Organization Agility-An Empirical Study. International Journal of Innovation Science, 2010, 2, 97-102.	1.5	5
124	A value-adding approach to reliability under preventive maintenance costs and its applications. Optimization, 2014, 63, 1805-1816.	1.0	5
125	Disaster Relief Operations and Continuous Aid Program in Human Supply Networks: Are they congruent?â€”An analysis. Advances in Intelligent Systems and Computing, 2014, , 959-973.	0.5	5
126	Resilience and Agility: The Crucial Properties of Humanitarian Supply Chain. Profiles in Operations Research, 2019, , 287-308.	0.3	4

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127	Big Data and RFID in Supply Chain and Logistics Management. Advances in Logistics, Operations, and Management Science Book Series, 2017, , 108-123.	0.3	4
128	Identification of Dimensions of Synchronous Manufacturing: Inno-facturing, the real innovation in manufacturing. International Journal of Innovation Science, 2014, 6, 97-110.	1.5	2
129	A qualitative study of factors affecting the synchronous flow of materials and their impact on the bottom line. International Journal of Business Excellence, 2015, 8, 357.	0.2	2
130	An Excursion towards Multi-frequency-Prediction Based Flexible Asset Allocation System. Global Journal of Flexible Systems Management, 2015, 16, 173-190.	3.4	2
131	Third Party Logistics. , 0, , 90-116.		1
132	Soft TQM for Sustainability: An Empirical Study on Indian Cement Industry and Its Impact on Organizational Performance. , 2013, , 77-104.		1
133	Exploring antecedents of online banking customers and empirical validation. International Journal of Productivity and Quality Management, 2014, 14, 472.	0.1	0
134	An innovative approach to mitigating horizon mismatch. International Journal of Innovation Science, 2016, 8, 161-180.	1.5	0
135	A theoretical model of jump diffusion-mean reversion. Business Process Management Journal, 2017, 23, 537-554.	2.4	0
136	Acknowledgement to Reviewers of Informatics in 2018. Informatics, 2019, 6, 3.	2.4	0
137	Cement Industry Value Delivery Network - A Blueprint for Networking the Flow of Material, Information and Cash. Prabandhan: Indian Journal of Management, 2015, 3, 22.	0.2	0
138	Developing an Integration Framework for Crowdsourcing and Internet of Things with Applications for Disaster Response. Advances in Logistics, Operations, and Management Science Book Series, 2017, , 124-136.	0.3	0
139	Differences in information system for exploratory and exploitative processes of innovation and UDR/USR type of innovators. International Journal of Business Information Systems, 2017, 25, 352.	0.2	0
140	Big Data and RFID in Supply Chain and Logistics Management. , 2018, , 662-674.		0
141	Antecedents of Green Manufacturing Practices. , 2018, , 1271-1293.		0
142	Developing an Integration Framework for Crowdsourcing and Internet of Things With Applications for Disaster Response. , 2019, , 236-245.		0