Bhaskar Gardas

List of Publications by Year
in descending order

58	2,534	186265 28	206112 48
papers	citations	h-index	g-index

58	58	58	1666
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Linking big data analytics and operational sustainability practices for sustainable business management. Journal of Cleaner Production, 2019, 224, 10-24.	9.3	222
2	To identify the critical success factors of sustainable supply chain management practices in the context of oil and gas industries: ISM approach. Renewable and Sustainable Energy Reviews, 2017, 68, 33-47.	16.4	210
3	Understanding and predicting the determinants of cloud computing adoption: A two staged hybrid SEM - Neural networks approach. Computers in Human Behavior, 2017, 76, 341-362.	8.5	155
4	Evaluating critical causal factors for post-harvest losses (PHL) in the fruit and vegetables supply chain in India using the DEMATEL approach. Journal of Cleaner Production, 2018, 199, 47-61.	9.3	132
5	Analyzing the factors influencing cloud computing adoption using three stage hybrid SEM-ANN-ISM (SEANIS) approach. Technological Forecasting and Social Change, 2018, 134, 98-123.	11.6	94
6	Modeling causal factors of post-harvesting losses in vegetable and fruit supply chain: An Indian perspective. Renewable and Sustainable Energy Reviews, 2017, 80, 1355-1371.	16.4	90
7	Examining the performance oriented indicators for implementing green management practices in the Indian agro sector. Journal of Cleaner Production, 2019, 215, 926-943.	9.3	88
8	A hybrid decision support system for analyzing challenges of the agricultural supply chain. Sustainable Production and Consumption, 2019, 18, 19-32.	11.0	81
9	Modelling the challenges to sustainability in the textile and apparel (T&A) sector: A Delphi-DEMATEL approach. Sustainable Production and Consumption, 2018, 15, 96-108.	11.0	76
10	Identifying critical success factors to facilitate reusable plastic packaging towards sustainable supply chain management. Journal of Environmental Management, 2019, 236, 81-92.	7.8	75
11	Improvement in the food losses in fruits and vegetable supply chain - a perspective of cold third-party logistics approach. Operations Research Perspectives, 2019, 6, 100117.	2.1	74
12	Examining the critical success factors of cloud computing adoption in the MSMEs by using ISM model. Journal of High Technology Management Research, 2017, 28, 125-141.	4.9	70
13	Green talent management to unlock sustainability in the oil and gas sector. Journal of Cleaner Production, 2019, 229, 850-862.	9.3	69
14	Determinants of sustainable supply chain management: A case study from the oil and gas supply chain. Sustainable Production and Consumption, 2019, 17, 241-253.	11.0	68
15	An ISM approach for the barrier analysis in implementing sustainable practices. Benchmarking, 2018, 25, 1245-1271.	4.6	61
16	A systematic literature review with bibliometric analysis of big data analytics adoption from period 2014 to 2018. Journal of Enterprise Information Management, 2021, 34, 101-139.	7.5	56
17	Modeling the drivers of post-harvest losses â€“ MCDM approach. Computers and Electronics in Agriculture, 2018, 154, 426-433.	7.7	53
18	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.	14.3	51

#	Article	IF	Citations
19	Assessment of Consumer Behavior Towards Environmental Responsibility: A Structural Equations Modeling Approach. Business Strategy and the Environment, 2018, 27, 560-571.	14.3	44
20	Sustainable development challenges of the biofuel industry in India based on integrated MCDM approach. Renewable Energy, 2021, 164, 298-309.	8.9	44
21	Analysing green human resource management indicators of automotive service sector. International Journal of Manpower, 2020, 41, 925-944.	4.4	43
22	A state-of the-art survey of interpretive structural modelling methodologies and applications. International Journal of Business Excellence, 2017, 11, 505.	0.3	41
23	To investigate the determinants of cloud computing adoption in the manufacturing micro, small and medium enterprises. Benchmarking, 2019, 26, 990-1019.	4.6	41
24	Applications of IoT for achieving sustainability in agricultural sector: A comprehensive review. Journal of Environmental Management, 2021, 298, 113488.	7.8	40
25	Exploring the key performance indicators of green supply chain management in agro-industry. Journal of Modelling in Management, 2019, 14, 260-283.	1.9	38
26	Ranking the barriers of sustainable textile and apparel supply chains. Benchmarking, 2019, 26, 371-394.	4.6	36
27	Reducing the exploration and production of oil: Reverse logistics in the automobile service sector. Sustainable Production and Consumption, 2018, 16, 141-153.	11.0	32
28	Selection and evaluation of third party logistics service provider (3PLSP) by using an interpretive ranking process (IRP). Benchmarking, 2017, 24, 1597-1648.	4.6	31
29	Sustainable logistics barriers of fruits and vegetables. Benchmarking, 2018, 25, 2589-2610.	4.6	29
30	Multi-criteria decision making approach: a sustainable warehouse location selection problem. International Journal of Management Concepts and Philosophy, 2017, 10, 260.	0.1	28
31	Modeling the implementation barriers of cloud computing adoption. Benchmarking, 2018, 25, 2760-2782.	4.6	27
32	Analysing the 3PL service providerâ€™s evaluation criteria through a sustainable approach. International Journal of Productivity and Performance Management, 2019, 68, 958-980.	3.7	26
33	Measuring the performance efficiency of banks in a developing economy. Benchmarking, 2018, 25, 575-606.	4.6	25
34	Factors affecting the adoption of cloud of things. Journal of Systems and Information Technology, 2019, 21, 397-418.	1.7	24
35	Unlocking adoption challenges of IoT in Indian Agricultural and Food Supply Chain. Smart Agricultural Technology, 2022, 2, 100035.	5.4	24
36	Evaluation and selection of third party logistics services providers using data envelopment analysis: a sustainable approach. International Journal of Business Excellence, 2018, 14, 427.	0.3	19

#	Article	IF	Citations
37	A sustainable warehouse selection: an interpretive structural modelling approach. International Journal of Procurement Management, 2018, 11, 201.	0.2	18
38	To identify the determinants of the CloudIoT technologies adoption in the Indian MSMEs: structural equation modelling approach. International Journal of Business Information Systems, 2019, 31, 322.	0.2	16
39	Mediating role of cloud of things in improving performance of small and medium enterprises in the Indian context. Annals of Operations Research, 2020, , 1.	4.1	16
40	The contemporary state of big data analytics and artificial intelligence towards intelligent supply chain risk management: aÂcomprehensive review. Kybernetes, 2023, 52, 1643-1697.	2.2	16
41	Hindrances to sustainable workforce in the upstream oil and gas industries - interpretive structural modelling approach. International Journal of Business Excellence, 2018, 16, 61.	0.3	15
42	The incident effects of supply chain and cloud computing integration on the business performance. Benchmarking, 2018, 25, 2688-2722.	4.6	15
43	To investigate the critical risk criteria of business continuity management by using analytical hierarchy process. International Journal of Management Concepts and Philosophy, 2018, 11, 94.	0.1	14
44	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.	3.0	14
45	Evaluation of enablers of cloud technology to boost industry 4.0 adoption in the manufacturing micro, small and medium enterprises. Journal of Modelling in Management, 2021, 16, 944-962.	1.9	13
46	Cloud computing and human resource management: systematic literature review and future research agenda. Kybernetes, 2022, 51, 2172-2191.	2.2	11
47	Examining smart manufacturing challenges in the context of micro, small and medium enterprises. International Journal of Computer Integrated Manufacturing, 2022, 35, 1395-1412.	4.6	11
48	Performance evaluation of higher education system amid COVID-19: a threat or an opportunity?. Kybernetes, 2022, 51, 2508-2528.	2.2	10
49	Cloud manufacturing issues and its adoption: past, present, and future. International Journal of Management Concepts and Philosophy, 2019, 12, 168.	0.1	8
50	Application of multiâ€criteria decisionâ€making approach in healthcare surgical management. Journal of Multi-Criteria Decision Analysis, 2022, 29, 92-109.	1.9	8
51	Sustainable partner selection: an integrated AHP-TOPSIS approach. International Journal of Operational Research, 2020, 39, 205.	0.2	7
52	Organizational hindrances to <scp>Healthcare 4.0</scp> adoption: An <scp>multiâ€criteria decision analysis</scp> framework. Journal of Multi-Criteria Decision Analysis, 2022, 29, 186-195.	1.9	7
53	A novel approach to determine the cell formation using heuristics approach. Opsearch, 2019, 56, 628-656.	1.8	6
54	Third-party logistics service providers selection and evaluation: a hybrid AHP-DEA-COPRAS-G group decision-making approach. International Journal of Procurement Management, 2019, 12, 632.	0.2	5

#	Article	IF	Citations
55	Service provider's rationalisation for the performance improvement of the organisation: a case study. International Journal of Productivity and Quality Management, 2019, 26, 21.	0.2	2
56	Supplier selection and performance evaluation for formulating supplier selection strategy by MCDM-based approach. International Journal of Business Excellence, 2020, 20, 500.	0.3	2
57	Analyzing the Obstacles to Sustainable Packaging in the Context of Developing Economies: A DEMATEL Approach. Environmental Footprints and Eco-design of Products and Processes, 2021, , 71-83.	1.1	2
58	Efficient supplier selection - a three-stage multi-criteria decision-making approach. International Journal of Logistics Systems and Management, 2019, 34, 375.	0.2	1