Ravi T Shankar

List of Publications by Year in descending order

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378 16,171 61 110
papers citations h-index g-index

389 389 10160
all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Performance measurement of sustainable freight transportation: a consensus model and FERA approach. Annals of Operations Research, 2023, 324, 501-542.	2.6	14
2	Customer satisfaction – dilemma of comparing multiple scale scores. Total Quality Management and Business Excellence, 2023, 34, 32-56.	2.4	3
3	Port logistic issues and challenges in the Industry 4.0 era for emerging economies: an India perspective. Benchmarking, 2023, 30, 50-74.	2.9	7
4	Selection of strategy for reverse logistics implementation. Journal of Global Operations and Strategic Sourcing, 2023, 16 , 1 -23.	3.4	2
5	Remanufacturing supply chain: an analysis of performance indicator areas. International Journal of Productivity and Performance Management, 2022, 71, 25-57.	2.2	7
6	Cognitive aspects of Lean Six Sigma. Quality and Quantity, 2022, 56, 607-666.	2.0	9
7	Humanitarian supply chain management: modeling the pre and post-disaster relief operations. International Journal of Disaster Resilience in the Built Environment, 2022, 13, 421-439.	0.7	6
8	An analysis of Industry 4.0 implementation-variables by using SAP-LAP and e-IRP approach. Benchmarking, 2022, 29, 1606-1639.	2.9	13
9	Impact of solitons on the progression of initial lesion in aortic dissection. International Journal of Biomathematics, 2022, 15, .	1.5	2
10	Modeling of critical success factors for adoption of smart manufacturing system in Indian SMEs: an integrated approach. Opsearch, 2022, 59, 1271-1303.	1.1	4
11	Healthcare Cost Reduction and Health Insurance Policy Improvement. Value in Health Regional Issues, 2022, 29, 93-99.	0.5	6
12	Fraudulent review detection model focusing on emotional expressions and explicit aspects: investigating the potential of feature engineering. Decision Support Systems, 2022, 155, 113728.	3 . 5	25
13	Managing end-of-life solar photovoltaic e-waste in India: A circular economy approach. Journal of Business Research, 2022, 142, 287-300.	5.8	29
14	A hierarchical performance evaluation approach for the sustainability of smart grid. International Journal of Energy Sector Management, 2022, ahead-of-print, .	1.2	1
15	Modelling barriers of battery integration in smart grid. International Journal of Energy Sector Management, 2022, ahead-of-print, .	1.2	1
16	Modelling closed-loop dual-channel supply chain: A game-theoretic approach to maximize the profit. Cleaner Logistics and Supply Chain, 2022, 4, 100064.	3.1	7
17	Modeling the enablers of humanitarian supply chain management: a hybrid group decision-making approach. Benchmarking, 2021, 28, 166-204.	2.9	12
18	End-of-life solar photovoltaic e-waste assessment in India: a step towards a circular economy. Sustainable Production and Consumption, 2021, 26, 65-77.	5.7	67

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19	A rational assembly of paradodecatungstate anions from clusters to morphology-controlled nanomaterials. Materials Chemistry Frontiers, 2021, 5, 1090-1125.	3.2	8
20	Numerical simulation for the steam gasification of single char particle. Chemical Papers, 2021, 75, 863-872.	1.0	3
21	Prioritization of strategies to overcome the barriers in Industry 4.0: a hybrid MCDM approach. Opsearch, 2021, 58, 711-750.	1.1	40
22	Devising the performance indicators due to the adoption of reverse logistics enablers. Journal of Remanufacturing, 2021, 11, 195-225.	1.6	4
23	Hierarchy of Critical Success Factors (CSF) for Lean Six Sigma (LSS) in Quality 4.0. International Journal of Global Business and Competitiveness, 2021, 16, 1-14.	1.5	14
24	Critical success factors for lean six sigma in quality 4.0. International Journal of Quality and Service Sciences, 2021, 13, 123-156.	1.4	46
25	Analyzing the critical success factors influencing Lean Six Sigma implementation: fuzzy DEMATEL approach. Journal of Modelling in Management, 2021, 16, 728-764.	1.1	25
26	Studies on the Genesis and Proton Conductivity of Imidazole-Based Linear and Open-Framework Zinc Phosphites. Inorganic Chemistry, 2021, 60, 6569-6575.	1.9	4
27	Supply chain resilience for managing the ripple effect in Industry 4.0 for green product diffusion. International Journal of Physical Distribution and Logistics Management, 2021, 51, 897-930.	4.4	25
28	A Graph-Theoretic Approach to Evaluate the Intensity of Barriers in the Implementation of Industry 4.0. International Journal of Innovation and Technology Management, 2021, 18, .	0.8	4
29	Understanding the barriers of port logistics for effective operation in the Industry 4.0 era: Data-driven decision making. International Journal of Information Management Data Insights, 2021, 1, 100031.	6.5	33
30	Performance assessment framework based on competitive priorities for sustainable freight transportation systems. Transportation Research, Part D: Transport and Environment, 2021, 90, 102663.	3.2	26
31	miRbiom: Machine-learning on Bayesian causal nets of RBP-miRNA interactions successfully predicts miRNA profiles. PLoS ONE, 2021, 16, e0258550.	1.1	8
32	A big data driven framework for demand-driven forecasting with effects of marketing-mix variables. Industrial Marketing Management, 2020, 90, 493-507.	3.7	67
33	Diffusion of green products in industry 4.0: Reverse logistics issues during design of inventory and production planning system. International Journal of Production Economics, 2020, 223, 107519.	5.1	80
34	Effect of buyback price on channel's decision parameters for manufacturer-led close loop dual supply chain. Opsearch, 2020, 57, 438-461.	1.1	6
35	A combined experimental and computational study of a supramolecular assembly based on cationic zinc(II)-ethanesulfonate. Journal of Molecular Structure, 2020, 1202, 127206.	1.8	1
36	An Integrated Approach for Modeling Sustainability Risks in Freight Transportation Systems. Risk Analysis, 2020, 40, 858-883.	1.5	10

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37	Industry 4.0 and circular economy: Operational excellence for sustainable reverse supply chain performance. Resources, Conservation and Recycling, 2020, 153, 104583.	5.3	245
38	Analytics of cap-and-trade policy for dual supply chain network structures. Clean Technologies and Environmental Policy, 2020, 22, 1999-2021.	2.1	9
39	Evaluating solutions to overcome humanitarian supply chain management barriers: A hybrid fuzzy SWARA – Fuzzy WASPAS approach. International Journal of Disaster Risk Reduction, 2020, 51, 101838.	1.8	81
40	Analyzing the Lean Six Sigma enabled organizational performance to enhance operational efficiency. Benchmarking, 2020, 27, 2401-2434.	2.9	19
41	Impact of Industry4.0/ICTs, Lean Six Sigma and quality management systems on organisational performance. TQM Journal, 2020, 32, 815-835.	2.1	64
42	Strategic decisions, competition and cost-sharing contract under industry 4.0 and environmental considerations. Resources, Conservation and Recycling, 2020, 162, 105057.	5.3	28
43	A catalytic study of water dispersed gold nanoparticles for the hydrolytic oxidation of diorganosilanes $\hat{a} \in \text{`i>en route}$ formation of a Pickering catalyst and synthesis of tetraorganodisiloxane-1,3-diols. Dalton Transactions, 2020, 49, 16633-16637.	1.6	2
44	Hydrothermal Approach for Reticular Synthesis of Coordination Assemblies with Dicarboxylatotetramethyldistannoxanes as the Secondary Building Units. European Journal of Inorganic Chemistry, 2020, 2020, 3877-3883.	1.0	3
45	Circular supply chain management: A state-of-art review and future opportunities. Journal of Cleaner Production, 2020, 258, 120859.	4.6	186
46	Price and profit decisions in manufacturer-led dual-channel supply chain configurations. International Journal of Industrial Engineering Computations, 2020, , 377-400.	0.4	9
47	Evaluation and ranking of solutions to mitigate sustainable remanufacturing supply chain risks: a hybrid fuzzy SWARA-fuzzy COPRAS framework approach. International Journal of Sustainable Engineering, 2020, 13, 473-494.	1.9	47
48	Humanitarian supply chain management: a systematic literature review and directions for future research. International Journal of Emergency Management, 2020, 16, 111.	0.2	3
49	Tailoring Structural Diversity in Dimethyltin Carboxylates by the pH-Controlled Hydrothermal Approach. Inorganic Chemistry, 2019, 58, 10955-10964.	1.9	6
50	Multi-criteria clustering analytics for agro-based perishables in cold-chain. Journal of Advances in Management Research, 2019, 16, 563-593.	1.6	13
51	Knowledge management based collaboration moderator services to support SMEs in virtual organizations. Production Planning and Control, 2019, 30, 951-970.	5.8	9
52	Prioritizing the solutions of reverse logistics implementation to mitigate its barriers: A hybrid modified SWARA and WASPAS approach. Journal of Cleaner Production, 2019, 240, 118219.	4.6	81
53	Modelling and analysis of sustainable freight transportation. International Journal of Production Research, 2019, 57, 6086-6089.	4.9	11
54	Catalytic oxidation of diorganosilanes to 1,1,3,3-tetraorganodisiloxanes with gold nanoparticle assembly at the water–chloroform interface. New Journal of Chemistry, 2019, 43, 813-819.	1.4	3

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55	Benchmarking the Lean Six Sigma performance measures: a balanced score card approach. Benchmarking, 2019, 26, 1921-1947.	2.9	24
56	Humanitarian supply chain management frameworks. Benchmarking, 2019, 26, 1749-1780.	2.9	31
57	Multi-objective multi-model assembly line balancing problem: a quantitative study in engine manufacturing industry. Opsearch, 2019, 56, 603-627.	1.1	8
58	A hierarchical analytical model for performance management of integrated logistics. Journal of Management Analytics, 2019, 6, 173-208.	1.6	19
59	Impact of bargaining power on supply chain profit allocation: a game-theoretic study. Journal of Advances in Management Research, 2019, 16, 398-416.	1.6	10
60	Decarbonizing freight transportation: An integrated EFA-TISM approach to model enablers of dedicated freight corridors. Technological Forecasting and Social Change, 2019, 143, 85-100.	6.2	33
61	Integrated product design, shelf-space allocation and transportation decisions in green supply chains. International Journal of Production Research, 2019, 57, 6181-6201.	4.9	20
62	Solar power and sustainable development. Journal of Advances in Management Research, 2019, 16, 2-3.	1.6	4
63	A model for the selection of transportation modes in the context of sustainable freight transportation. Industrial Management and Data Systems, 2019, 119, 1764-1784.	2.2	16
64	DEA-ADALINE: an approach to improve the relative efficiency of 3PLs providers. Benchmarking, 2019, 27, 166-191.	2.9	3
65	Power distribution reforms. Journal of Advances in Management Research, 2019, 17, 226-250.	1.6	6
66	Multigeneration solution-processed method for silver nanotriangles exhibiting narrow linewidth ($\b^2/4170$ nm) absorption in near-infrared. Journal of Materials Research, 2019, 34, 3420-3427.	1.2	1
67	Bequeath life to death: State-of-art review on reverse logistics. Journal of Cleaner Production, 2019, 211, 503-520.	4.6	120
68	Reliability, availability and maintainability analysis of a cement plant: a case study. International Journal of Quality and Reliability Management, 2019, 36, 298-313.	1.3	33
69	Prioritizing the performance outcomes due to adoption of critical success factors of supply chain remanufacturing. Journal of Cleaner Production, 2019, 212, 779-799.	4.6	40
70	Multi-criteria evaluation of real-time key performance indicators of supply chain with consideration of big data architecture. Computers and Industrial Engineering, 2019, 128, 1076-1087.	3.4	47
71	Synchronized Timetables for Bus Rapid Transit Networks in Small and Large Cities. Scientia Iranica, 2019, .	0.3	1
72	Investigating the impact of knowledge flow enablers on SC performance in Indian manufacturing organizations. Benchmarking, 2018, 25, 426-449.	2.9	3

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73	Goods and service tax (GST): how and why. Journal of Advances in Management Research, 2018, 15, 2-3.	1.6	6
74	Labor productivity in the construction industry. Benchmarking, 2018, 25, 334-356.	2.9	29
75	Evaluating elements of national food control system: Indian context. Food Control, 2018, 90, 121-130.	2.8	9
76	Strategic decision making under subscription-based contracts for remanufacturing. International Journal of Production Economics, 2018, 200, 134-150.	5.1	16
77	Modeling critical success factors of traceability for food logistics system. Transportation Research, Part E: Logistics and Transportation Review, 2018, 119, 205-222.	3.7	102
78	Modelling critical success factors for sustainability initiatives in supply chains in Indian context using Grey-DEMATEL. Production Planning and Control, 2018, 29, 705-728.	5. 8	124
79	A big data driven sustainable manufacturing framework for condition-based maintenance prediction. Journal of Computational Science, 2018, 27, 428-439.	1.5	118
80	A decision model for a strategic closed-loop supply chain to reclaim End-of-Life Vehicles. International Journal of Production Economics, 2018, 195, 273-286.	5.1	47
81	Service capacity coordination in IT services supply chain. Journal of Modelling in Management, 2018, 13, 952-972.	1.1	5
82	Modeling critical factors for assessing Indian food safety practices. International Journal of Quality and Reliability Management, 2018, 35, 2272-2288.	1.3	4
83	Improving the operational efficiency of outbound retail logistics using clustering of retailers and consumers. Journal of Modelling in Management, 2018, 13, 646-674.	1.1	0
84	A TISM modeling of critical success factors of blockchain based cloud services. Journal of Advances in Management Research, 2018, 15, 434-456.	1.6	76
85	Expectation from an academic professional. Journal of Advances in Management Research, 2018, 15, 238-240.	1.6	0
86	Lean Six Sigma implementation: modelling the interaction among the enablers. Production Planning and Control, 2018, 29, 1010-1029.	5. 8	53
87	Food safety assessment in India: modelling enablers. Benchmarking, 2018, 25, 2478-2495.	2.9	12
88	Revealing research trends and themes in Lean Six Sigma: from 2000 to 2016. International Journal of Lean Six Sigma, 2018, 9, 399-443.	2.4	39
89	An integrated risk assessment model: A case of sustainable freight transportation systems. Transportation Research, Part D: Transport and Environment, 2018, 63, 662-676.	3.2	54
90	A rational synthesis of ladder-like motif in zinc-methylphosphonate from a preformed coordination assembly. Inorganica Chimica Acta, 2018, 482, 681-686.	1.2	5

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91	Strategic design for inventory and production planning in closed-loop hybrid systems. International Journal of Production Economics, 2017, 183, 345-353.	5.1	36
92	An ISM-based approach analyzing interactions among variables of reverse logistics in automobile industries. Journal of Modelling in Management, 2017, 12, 36-52.	1.1	37
93	Reactivity of Elemental Tin and Zinc toward Organophosphonic Acid Dialkyl Esters: A New One-Pot Recipe for the Synthesis of Coordination Assemblies Derived from <i>O</i> -Alkylorganophosphonate Ligands. Inorganic Chemistry, 2017, 56, 721-724.	1.9	8
94	Synthesis and Structural Studies of Three-Dimensional Supramolecular Motifs Derived from Neutral and Cationic Zinc Alkanesulfonates. European Journal of Inorganic Chemistry, 2017, 2017, 2080-2080.	1.0	0
95	Modelling uncertainty in sustainable integrated logistics using Fuzzy-TISM. Transportation Research, Part D: Transport and Environment, 2017, 53, 471-491.	3.2	53
96	Select the best supply chain by risk analysis for Indian industries environment using MCDM approaches. Benchmarking, 2017, 24, 1400-1413.	2.9	25
97	Supply chain agility: review, classification and synthesis. International Journal of Logistics Research and Applications, 2017, 20, 532-559.	5.6	52
98	Synthesis and Structural Studies of Threeâ€Dimensional Supramolecular Motifs Derived from Neutral and Cationic Zinc Alkanesulfonates. European Journal of Inorganic Chemistry, 2017, 2017, 2081-2087.	1.0	5
99	Efficiency measurement of fertilizer-manufacturing organizations using Fuzzy data envelopment analysis. Journal of Management Analytics, 2017, 4, 276-295.	1.6	9
100	A novel synthetic approach to poly(hydrosiloxane)s via hydrolytic oxidation of primary organosilanes with a AuNPs-stabilized Pickering interfacial catalyst. RSC Advances, 2017, 7, 344-351.	1.7	17
101	Succession planning: some lessons. Journal of Advances in Management Research, 2017, 14, 406-407.	1.6	5
102	Palladium nanoparticles anchored on polymer vesicles as Pickering interfacial catalysts for hydrolytic oxidation of organosilanes. New Journal of Chemistry, 2017, 41, 8289-8296.	1.4	13
103	Is de-globalization an option?. Journal of Advances in Management Research, 2017, 14, 254-255.	1.6	0
104	A PCA-DEA framework for stock selection in Indian stock market. Journal of Modelling in Management, 2017, 12, 386-403.	1.1	23
105	A TISM modeling of critical success factors of smartphone manufacturing ecosystem in India. Journal of Advances in Management Research, 2016, 13, 203-224.	1.6	57
106	Distributed manufacturing: scope, challenges and opportunities. International Journal of Production Research, 2016, 54, 6917-6935.	4.9	219
107	A Hybrid EMD-ANN Model for Stock Price Prediction. Lecture Notes in Computer Science, 2016, , 60-70.	1.0	3
108	A big data MapReduce framework for fault diagnosis in cloud-based manufacturing. International Journal of Production Research, 2016, 54, 7060-7073.	4.9	97

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109	Carbon constrained dual sourcing supplier selection problem: a Benders decomposition approach. International Journal of Logistics Systems and Management, 2016, 23, 363.	0.2	1
110	VMI versus information sharing: an analysis under static uncertainty strategy with fill rate constraints. International Journal of Production Research, 2016, 54, 3978-3993.	4.9	10
111	Ranking of collusive behaviour in Indian agro-supply chain using interval 2-tuple linguistic TOPSIS method. Journal of Modelling in Management, 2016, 11, 949-966.	1.1	12
112	Modelling of Key Success Factors for Mobile Virtual Network Operators in Indian Telecommunication Market. Global Business Review, 2016, 17, 1314-1338.	1.6	7
113	Study on collaboration and information sharing practices for SCM in Indian SMEs. International Journal of Business Information Systems, 2016, 22, 455.	0.2	29
114	Low carbon chance constrained supply chain network design problem: a Benders decomposition based approach. Computers and Industrial Engineering, 2016, 98, 483-497.	3.4	77
115	A hybrid adaptive decision system for supply chain reconfiguration. International Journal of Production Research, 2016, 54, 7100-7114.	4.9	32
116	Transcriptome analysis of stem wood of Nothapodytes nimmoniana (Graham) Mabb. identifies genes associated with biosynthesis of camptothecin, an anti-carcinogenic molecule. Journal of Biosciences, 2016, 41, 119-131.	0.5	22
117	Modeling the factors and their inter-dependencies for investment decision in Indian mobile service sector. Journal of Modelling in Management, 2016, 11, 189-212.	1.1	13
118	Using interpretive structure modeling to analyze the interactions between environmental sustainability boundary enablers. Benchmarking, 2016, 23, 601-617.	2.9	18
119	Modeling the barriers of service adoption in rural Indian telecom using integrated ISM-ANP. Journal of Modelling in Management, 2016, 11, 2-25.	1.1	29
120	Strategies in managing risks in the adoption of business analytics practices. Journal of Enterprise Information Management, 2016, 29, 374-399.	4.4	16
121	Strategic resource management model and data envelopment analysis for benchmarking of Indian retailers. Benchmarking, 2016, 23, 286-312.	2.9	9
122	Non-stationary stochastic inventory lot-sizing with emission and service level constraints in a carbon cap-and-trade system. Journal of Cleaner Production, 2016, 113, 654-661.	4.6	57
123	Inventory lot-sizing with supplier selection under non-stationary stochastic demand. International Journal of Production Research, 2016, 54, 2459-2469.	4.9	26
124	Identification and Modelling of Critical Success Factors of a Humanitarian Supply Chain. Springer Proceedings in Business and Economics, 2016, , 33-50.	0.3	1
125	Modeling Hierarchical Relationships Among Enablers of Supply Chain Coordination in Flexible Environment. Flexible Systems Management, 2016, , 171-186.	0.2	6
126	Food security and technology in India. International Journal of Sustainable Agricultural Management and Informatics, 2015, 1, 89.	0.1	1

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127	Knowledge loss at Institute of Higher Learnings in Technologies in India. , 2015, , .		2
128	Synthesis, Characterization, and Hydrolytic Behavior of Diorganotin(IV) Coordination Polymers with Layered Structural Motifs. European Journal of Inorganic Chemistry, 2015, 2015, 5118-5123.	1.0	3
129	A Deluge of Complex Repeats: The Solanum Genome. PLoS ONE, 2015, 10, e0133962.	1.1	23
130	Risk mitigations strategy in supply chain planning and control: an ANP approach. International Journal of Productivity and Quality Management, 2015, 16, 92.	0.1	8
131	Weighted-ISM technique for analysing the competitiveness of uncertainty and risk measures in supply chain. International Journal of Logistics Systems and Management, 2015, 21, 181.	0.2	16
132	Survey of reverse logistics practices in manufacturing industries: an Indian context. Benchmarking, 2015, 22, 874-899.	2.9	30
133	A comparative study of multi criteria decision making approaches for risks assessment in supply chain. International Journal of Business Information Systems, 2015, 18, 67.	0.2	27
134	Inventory Lot-Sizing Under Dynamic Stochastic Demand with Carbon Emission Constraints. Procedia, Social and Behavioral Sciences, 2015, 189, 193-197.	0.5	2
135	A recipe for the synthesis of diorganotin(iv) phosphonates in a colloidal regime by a solution based approach. RSC Advances, 2015, 5, 27326-27329.	1.7	1
136	Critical success factors for implementation of supply chain management in Indian small and medium enterprises and their impact on performance. IIMB Management Review, 2015, 27, 92-104.	0.7	98
137	Collaborative and lean new product development approach: a case study in the automotive product design. International Journal of Production Research, 2015, 53, 2457-2471.	4.9	64
138	What's the right game? Time-to-market vs "coopetition―in the Myanmar mobile market. Asia Pacific Journal of Marketing and Logistics, 2015, 27, 349-363.	1.8	7
139	Growth modulation of bent micro crystals to single crystals in a one-dimensional coordination framework. RSC Advances, 2015, 5, 80501-80504.	1.7	1
140	Towards Understanding the Cynicism of Social Networking Sites: An Operations Management Perspective. Procedia, Social and Behavioral Sciences, 2015, 189, 117-132.	0.5	8
141	An Optimal Dynamic Approach to Reconfigurable Logistic System. Procedia, Social and Behavioral Sciences, 2015, 189, 103-109.	0.5	0
142	Cloud computing technology: Reducing carbon footprint in beef supply chain. International Journal of Production Economics, 2015, 164, 462-471.	5.1	93
143	Analyzing customer preference and measuring relative efficiency in telecom sector: A hybrid fuzzy AHP/DEA study. Telematics and Informatics, 2015, 32, 447-462.	3.5	53
144	The value of VMI beyond information sharing under time-varying stochastic demand. International Journal of Production Research, 2015, 53, 1472-1486.	4.9	20

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145	The value of VMI beyond information sharing in a single supplier multiple retailers supply chain under a non-stationary (Rn, Sn) policy. Omega, 2015, 51, 59-70.	3.6	23
146	Green Supply Chain: An ISM-Based Roadmap to Boundaries of Environmental Sustainability. Lecture Notes in Electrical Engineering, 2015, , 1-12.	0.3	1
147	Synthesis, characterization and hydrolytic stability of diorganotin(IV)bis(O-alkyl alkylphosphonate)s. Canadian Journal of Chemistry, 2014, 92, 549-555.	0.6	4
148	Analysing the operational risks in supply chain by using weighted interpretive structure modelling technique. International Journal of Services and Operations Management, 2014, 18, 378.	0.1	21
149	Reverse logistics: insights from sectoral analysis of Indian manufacturing industries. International Journal of Logistics Systems and Management, 2014, 17, 234.	0.2	19
150	Reconfiguration of supply chain network: an ISM-based roadmap to performance. Benchmarking, 2014, 21, 386-411.	2.9	18
151	Transcriptome sequencing of rhizome tissue of Sinopodophyllum hexandrum at two temperatures. BMC Genomics, 2014, 15, 871.	1.2	35
152	Benefits of retailer–supplier partnership initiatives under time-varying demand: a comparative analytical study. International Journal of Production Research, 2014, 52, 4279-4298.	4.9	14
153	Strategy development by Indian SMEs for improving coordination in supply chain. Competitiveness Review, 2014, 24, 414-432.	1.8	51
154	Does Good Governance Enhance Happiness: A Cross Nation Study. Social Indicators Research, 2014, 116, 235-253.	1.4	40
155	Studies on the Coordination Behavior of Methanesulfonate in Zinc(II) Based Two and Three Dimensional Supramolecular Assemblies. Proceedings of the National Academy of Sciences India Section A - Physical Sciences, 2014, 84, 157-163.	0.8	4
156	A goal programming model for joint decision making of inventory lot-size, supplier selection and carrier selection. Computers and Industrial Engineering, 2014, 71, 1-9.	3.4	95
157	Emerging trend of customer satisfaction in academic process. TQM Journal, 2014, 26, 14-29.	2.1	8
158	miRNAting control of DNA methylation. Journal of Biosciences, 2014, 39, 365-380.	0.5	18
159	Synthesis and Structural Studies of Diorganotin(IV)-Based Coordination Polymers Bearing Silaalkylphosphonate Ligands and Their Transformation into Colloidal Domains. Inorganic Chemistry, 2014, 53, 6195-6203.	1.9	18
160	Microstructure determination of isobornyl methacrylate-styrene copolymer by NMR spectroscopy. Journal of Polymer Research, 2014, 21, 1.	1.2	3
161	Food safety regulatory model in India. Food Control, 2014, 37, 401-413.	2.8	60
162	Holonic supply chain: A study from family-based manufacturing perspective. Computers and Industrial Engineering, 2014, 78, 1-11.	3.4	10

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163	Supply chain efficiency: a simulation cum DEA approach. International Journal of Advanced Manufacturing Technology, 2014, 72, 1537-1549.	1.5	12
164	Telecom KYC and mobile banking regulation: An exploratory study. Journal of Banking Regulation, 2014, 15, 117-128.	1.4	8
165	A study of interaction among supply chain variables in electronics appliance industry in India. International Journal of Business Information Systems, 2014, 16, 375.	0.2	1
166	Efficiency measurement of Indian retailers using Data Envelopment Analysis. International Journal of Retail and Distribution Management, 2014, 42, 500-520.	2.7	34
167	Study on Coordination Issues for Flexibility in Supply Chain of SMEs: A Case Study. Global Journal of Flexible Systems Management, 2013, 14, 81-92.	3.4	40
168	Stereoregularity evolution of isobornyl acrylate and styrene copolymers by 2D NMR spectroscopy. Journal of Molecular Structure, 2013, 1049, 99-111.	1.8	1
169	A collaborative framework to minimise knowledge loss in new product development. International Journal of Production Research, 2013, 51, 2049-2059.	4.9	36
170	New cyclotetrasiloxanes bearing sila-alkyl substituted side chains and their applications as templates for gold nanowires. Dalton Transactions, 2013, 42, 7768.	1.6	10
171	Modeling a low-carbon garment supply chain. Production Planning and Control, 2013, 24, 851-865.	5.8	41
172	Synthesis, characterization and selective de-esterification of diorganotinbis (O-methylphosphite)s. Dalton Transactions, 2013, 42, 15591.	1.6	4
173	Solving the design of distributed layout problem using forecast windows: A hybrid algorithm approach. Robotics and Computer-Integrated Manufacturing, 2013, 29, 128-138.	6.1	14
174	Functional polysilanes of relevance for the synthesis of Au and Au–Pd nanoparticle assemblies—a study on the role of polymerâ€supported thioether side chains. Journal of Polymer Science Part A, 2013, 51, 1129-1136.	2.5	5
175	A Computational Intelligence based Approach to Telecom Customer Classification for Value Added Services. Advances in Intelligent Systems and Computing, 2013, , 181-192.	0.5	3
176	Joint decision of procurement lot-size, supplier selection, and carrier selection. Journal of Purchasing and Supply Management, 2013, 19, 16-26.	3.1	74
177	Design of computer network topologies: A Vroom Inspired Psychoclonal Algorithm. Applied Mathematical Modelling, 2013, 37, 888-902.	2.2	8
178	Modeling of information security management parameters in Indian organizations using ISM and MICMAC approach. Journal of Modelling in Management, 2013, 8, 171-189.	1.1	64
179	Knowledge transfer practices at Indian premier Institute of Higher Learning in Technology. , 2013, , .		0
180	Global supplier selection considering sustainability and carbon footprint issue: AHP multi-objective fuzzy linear programming approach. International Journal of Operational Research, 2013, 17, 215.	0.1	45

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181	A study of complications affecting surgery performance. International Journal of Health Care Quality Assurance, 2013, 26, 93-108.	0.2	7
182	Modeling brain and behavior of a terrorist through fuzzy logic and ontology. , 2013, , .		4
183	Interpretive structural modelling of agility enhancing management practices for agile manufacturing. International Journal of Agile Systems and Management, 2013, 6, 361.	0.6	10
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