## Gopalakrishnan Narayanamurthy

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3889277/publications.pdf

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48 papers

1,132 citations

16 h-index 31 g-index

49 all docs 49 docs citations

49 times ranked 797 citing authors

#	Article	IF	CITATIONS
1	Decision Making in Health Care Diagnosis: Evidence From Parkinson's Disease Via Hybrid Machine Learning. IEEE Transactions on Engineering Management, 2023, 70, 2719-2731.	3.5	4
2	Information and communication technologies in emergency care services for patients with COVID-19: a multi-national study. International Journal of Production Research, 2023, 61, 8384-8400.	7.5	8
3	Impact of High-Performance Work Practices on Efficiency and Effectiveness of Multispecialty Healthcare Service Delivery in an Emerging Economy—Role of Relational Coordination. IEEE Transactions on Engineering Management, 2023, 70, 2656-2667.	3.5	1
4	Examining collective creative self-efficacy as a competency indicator of group talent management: a study of SMEs in an emerging economy. International Journal of Human Resource Management, 2023, 34, 1182-1212.	5.3	5
5	Healthcare 3D printing service innovation: Resources and capabilities for value Co-creation. Technovation, 2023, 121, 102596.	7.8	8
6	Improving the coordination in the humanitarian supply chain: exploring the role of options contract. Annals of Operations Research, 2022, 319, 15-40.	4.1	24
7	Satellite big data analytics for ethical decision making in farmer's insurance claim settlement: minimization of type-I and type-II errors. Annals of Operations Research, 2022, 315, 1061-1082.	4.1	7
8	Measuring the effect of Healthcare 4.0 implementation on hospitals' performance. Production Planning and Control, 2022, 33, 386-401.	8.8	26
9	Open Innovation Using Satellite Imagery for Initial Site Assessment of Solar Photovoltaic Projects. IEEE Transactions on Engineering Management, 2022, 69, 338-350.	3.5	5
10	Management of humanitarian relief operations using satellite big data analytics: the case of Kerala floods. Annals of Operations Research, 2022, 319, 885-910.	4.1	38
11	Disruptive Technologies for Achieving Supply Chain Resilience in COVID-19 Era: An Implementation Case Study of Satellite Imagery and Blockchain Technologies in Fish Supply Chain. Information Systems Frontiers, 2022, 24, 1107-1123.	6.4	21
12	Data strategies for global value chains: Hybridization of small and big data in the aftermath of COVID-19. Journal of Business Research, 2022, 144, 776-787.	10.2	11
13	A systematic literature review on the stochastic analysis of value streams. Production Planning and Control, 2021, 32, 121-131.	8.8	10
14	Experience of implementing lean thinking in an Indian healthcare institution. International Journal of Lean Six Sigma, 2021, 12, 23-60.	3.3	13
15	Pandemic's effect on the relationship between lean implementation and service performance. Journal of Service Theory and Practice, 2021, 31, 203-224.	3.2	26
16	Supplier's response to institutional pressure in uncertain environment: Implications for cleaner production. Journal of Cleaner Production, 2021, 286, 124954.	9.3	10
17	Identifying pathways to a high-performing lean automation implementation: An empirical study in the manufacturing industry. International Journal of Production Economics, 2021, 231, 107918.	8.9	30
18	Strategy tools in dynamic environments – An expert-panel study. Technological Forecasting and Social Change, 2021, 165, 120560.	11.6	7

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#	Article	IF	CITATIONS
19	Impact of COVID-19 outbreak on employee performance – Moderating role of industry 4.0 base technologies. International Journal of Production Economics, 2021, 234, 108075.	8.9	122
20	Decision model innovation for competitive productivity (CP) in the airport industry. International Journal of Contemporary Hospitality Management, 2021, 33, 3021-3039.	8.0	6
21	Decision Intelligence: Creating a Fit between Intelligence Requirements and Intelligence Processing Capacities. IIM Kozhikode Society & Management Review, 2021, 10, 160-177.	3.4	5
22	The sharing economy at the base of the economic pyramid: How accessâ€based services can help overcome ownership risks. Psychology and Marketing, 2021, 38, 2073-2088.	8.2	10
23	Hospital Investment Decisions in Healthcare 4.0 Technologies: Scoping Review and Framework for Exploring Challenges, Trends, and Research Directions. Journal of Medical Internet Research, 2021, 23, e27571.	4.3	10
24	Conditional acceptance of digitized business model innovation at the BoP: A stakeholder analysis of eKutir in India. Technological Forecasting and Social Change, 2021, 170, 120857.	11.6	25
25	Operations Management teaching practices and information technologies adoption in emerging economies during COVID-19 outbreak. Technological Forecasting and Social Change, 2021, 171, 120996.	11.6	18
26	Finding your feet in constrained markets: How bottom of pyramid social enterprises adjust to scale-up-technology-enabled healthcare delivery. Technological Forecasting and Social Change, 2021, 173, 121184.	11.6	9
27	Mapping the Intellectual Structure of Social Entrepreneurship Research: A Citation/Co-citation Analysis. Journal of Business Ethics, 2020, 166, 89-114.	6.0	196
28	Assessment of systemic greenness: a case study of tyre manufacturing unit. Production Planning and Control, 2020, 31, 1035-1060.	8.8	7
29	Organizational knowledgeable responses to institutional pressures – a review, synthesis and extension. Journal of Knowledge Management, 2020, 24, 2243-2271.	5.1	7
30	Effects of contingencies on healthcare 4.0 technologies adoption and barriers in emerging economies. Technological Forecasting and Social Change, 2020, 156, 120048.	11.6	39
31	Implementing lean thinking in software development - a case study from India. International Journal of Services, Technology and Management, 2019, 25, 68.	0.1	0
32	Sharing app for farm mechanization: Gold Farm's digitized access based solution for financially constrained farmers. Computers in Industry, 2019, 109, 195-203.	9.9	12
33	Access-based business model innovation in frontier markets: Case study of shared mobility in Timor-Leste. Technological Forecasting and Social Change, 2019, 143, 224-238.	11.6	30
34	Assessing the readiness to implement lean in healthcare institutions $\hat{a} \in A$ case study. International Journal of Production Economics, 2018, 197, 123-142.	8.9	68
35	Can lean lead to green? Assessment of radial tyre manufacturing processes using system dynamics modelling. Computers and Operations Research, 2018, 89, 284-306.	4.0	48
36	Is the hospital lean? A mathematical model for assessing the implementation of lean thinking in healthcare institutions. Operations Research for Health Care, 2018, 18, 84-98.	1.2	36

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37	"8A―framework for value stream selection – an empirical case study. Journal of Organizational Change Management, 2018, 31, 1001-1026.	2.7	5
38	Access-Based Services for the Base of the Pyramid. Journal of Service Research, 2018, 21, 421-437.	12.2	44
39	Applying lean thinking in an educational institute – an action research. International Journal of Productivity and Performance Management, 2017, 66, 598-629.	3.7	23
40	Indian healthcare value chain $\hat{a} \in \text{``status quo not a sustainable solution.}$ Journal of Asia Business Studies, 2017, 11, 481-506.	2.2	6
41	Revisiting the critical failure factors of ERP to explore their relationships - an ISM based approach. International Journal of Manufacturing Technology and Management, 2017, 31, 554.	0.1	1
42	Leanness assessment: a literature review. International Journal of Operations and Production Management, 2016, 36, 1115-1160.	5.9	90
43	Systemic leanness. Journal of Manufacturing Technology Management, 2016, 27, 1014-1053.	6.4	38
44	A case study on downstream supply chain of an Indian alcoholic beverage manufacturer. Journal of Indian Business Research, 2015, 7, 161-195.	2.1	8
45	The Impact of Information Systems on Management Performance in the Pharmaceutical Industry. Journal of Cases on Information Technology, 2015, 17, 56-73.	0.7	3
46	Business Process Reengineering Through Lean Thinking: A Case Study. Journal of Enterprise Transformation, 2014, 4, 123-150.	1.0	11
47	Analysis of the Severity of Hypertensive Retinopathy Using Fuzzy Logic. Communications in Computer and Information Science, $2011, 19.$	0.5	0
48	Design of Cranial Electrotherapy Stimulator and Analyzing It with EEG. Communications in Computer and Information Science, 2010, , 42-45.	0.5	0