Punj Lata Lata Singh

List of Publications by Year
in descending order

25 papers	320 citations	759233 12 h-index	888059 17 g-index
26 all docs	26 docs citations	26 times ranked	172 citing authors

#	Article	IF	Citations
1	Modelling and analysis of barriers affecting the implementation of lean green agile manufacturing system (LGAMS). Benchmarking, 2019, 26, 498-529.	4.6	64
2	Adoption of Integrated Lean-Green-Agile Strategies for Modern Manufacturing Systems. Procedia CIRP, 2017, 61, 463-468.	1.9	58
3	Evaluation of Common Barriers to the Combined Lean-Green-Agile Manufacturing System by Two-Way Assessment Method. Lecture Notes in Mechanical Engineering, 2019, , 653-672.	0.4	23
4	Fuzzy AHP model for challenges to thermal power plant establishment in India. International Journal of Operational Research, 2019, 34, 562.	0.2	20
5	Machine learning: Best way to sustain the supply chain in the era of industry 4.0. Materials Today: Proceedings, 2021, 47, 3676-3682.	1.8	19
6	Modelling enablers of efficiency and sustainability of healthcare: a m-TISM approach. Benchmarking, 2022, 29, 767-792.	4.6	19
7	Evaluating Significance of Green Manufacturing Enablers Using MOORA Method for Indian Manufacturing Sector. Lecture Notes in Mechanical Engineering, 2018, , 303-314.	0.4	18
8	Agile System in Health Care: Literature Review. Lecture Notes in Mechanical Engineering, 2019, , 643-652.	0.4	18
9	Modelling and analysis of energy efficiency drivers by fuzzy ISM and fuzzy MICMAC approach. International Journal of Productivity and Quality Management, 2018, 25, 225.	0.2	16
10	Modeling and Analysis for Barriers in Healthcare Services by ISM and MICMAC Analysis. Lecture Notes in Mechanical Engineering, 2019, , 501-510.	0.4	16
11	Modeling and Analysis of Factors Influencing Agility in Healthcare Organizations: An ISM Approach. Lecture Notes in Mechanical Engineering, 2019, , 683-696.	0.4	16
12	Agility Evaluation in the Rolling Industry: A Case Study. Lecture Notes in Mechanical Engineering, 2019, , 753-770.	0.4	14
13	Analysis of Barriers to Leanâ€“Green Manufacturing System (LGMS): A Multi-criteria Decision-Making Approach. Lecture Notes in Mechanical Engineering, 2020, , 181-188.	0.4	4
14	Ranking of Factors for Integrated Lean, Green and Agile Manufacturing for Indian Manufacturing SMEs. Lecture Notes in Mechanical Engineering, 2020, , 203-219.	0.4	4
15	A hybrid approach for selection of most sustainable cooking fuel in the Indian context. International Journal of Knowledge Management in Tourism and Hospitality, 2017, 1, 226.	0.1	3
16	Condensation of Moist Air on Mesh-like Surfaces. Asian Journal of Water, Environment and Pollution, 2020, 17, 65-72.	0.5	2
17	Identifying the Factors Related to CSR Activities Contributed Toward Brand Management Through Extensive Literature Review. Lecture Notes in Mechanical Engineering, 2021, , 155-164.	0.4	2
18	Fuzzy AHP model for challenges to thermal power plant establishment in India. International Journal of Operational Research, 2019, 34, 562.	0.2	2

#	Article	IF	Citations
19	Calibrating the Performance of Pelton Turbine by Using Helical Penstock. Lecture Notes in Mechanical Engineering, 2019, , 551-562.	0.4	0
20	Design and optimization of suspension for formula Society of Automotive Engineers (FSAE) vehicle. Materials Today: Proceedings, 2021, 38, 229-233.	1.8	0
21	Identification of Factors for Lean and Agile Manufacturing Systems in Rolling Industry. Lecture Notes in Mechanical Engineering, 2021, , 367-378.	0.4	0
22	Hydrophobicity Enhancement of Mesh-like Surface for Moist Air Condensation. Lecture Notes in Mechanical Engineering, 2021, , 435-442.	0.4	0
23	Barriers in designing and developing products by additive manufacturing for bio-mechanics systems in healthcare sector. Materials Today: Proceedings, 2021, , .	1.8	0
24	Design, Analysis and Fabrication of Wheel Assembly for Formula Type Automotive. Lecture Notes in Mechanical Engineering, 2021, , 551-563.	0.4	0
25	Recharging Aquifers Through Percolation and Filtration: An Integrated Approach. Lecture Notes in Mechanical Engineering, 2020, , 327-336.	0.4	0