

Vikas Swarnakar

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

433
citations

933447

10
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

224
citing authors

#	ARTICLE	IF	CITATIONS
1	Deploying Lean Six Sigma framework in an automotive component manufacturing organization. International Journal of Lean Six Sigma, 2016, 7, 267-293.	3.3	89
2	Lean Six Sigma project selection using hybrid approach based on fuzzy DEMATEL and ANP-TOPSIS. International Journal of Lean Six Sigma, 2015, 6, 313-338.	3.3	77
3	Evaluating critical failure factors for implementing sustainable lean six sigma framework in manufacturing organization. International Journal of Lean Six Sigma, 2020, 11, 1069-1104.	3.3	48
4	A multiple integrated approach for modelling critical success factors in sustainable LSS implementation. Computers and Industrial Engineering, 2020, 150, 106865.	6.3	32
5	Development of a conceptual method for sustainability assessment in manufacturing. Computers and Industrial Engineering, 2021, 158, 107403.	6.3	24
6	Evaluating the effect of critical failure factors associated with sustainable Lean Six Sigma framework implementation in healthcare organization. International Journal of Quality and Reliability Management, 2021, 38, 1149-1177.	2.0	22
7	Evaluating importance of critical success factors in successful implementation of Lean Six Sigma framework. AIP Conference Proceedings, 2019, , .	0.4	16
8	Effect of lean six sigma on firm performance: A case of Indian automotive component manufacturing organization. Materials Today: Proceedings, 2020, , .	1.8	14
9	Evaluation of key performance indicators for sustainability assessment in automotive component manufacturing organization. Materials Today: Proceedings, 2021, 47, 5755-5759.	1.8	13
10	Assessment of Manufacturing Process Through Lean Manufacturing and Sustainability Indicators: Case Studies in Indian Perspective. Lecture Notes in Mechanical Engineering, 2020, , 253-263.	0.4	13
11	Modeling critical success factors for sustainable LSS implementation in hospitals: an empirical study. International Journal of Quality and Reliability Management, 2021, ahead-of-print, .	2.0	12
12	Prioritizing Indicators for Sustainability Assessment in Manufacturing Process: An Integrated Approach. Sustainability, 2022, 14, 3264.	3.2	12
13	Lean Six Sigma project selection using Best Worst Method. Materials Today: Proceedings, 2021, 47, 5766-5766.	1.8	11
14	Prioritization of Lean Six Sigma project selection criteria using Best Worst Method. Materials Today: Proceedings, 2021, 47, 5749-5754.	1.8	10
15	Identifying and evaluating service quality barriers for polytechnic education: An ISM-MICMAC approach. Materials Today: Proceedings, 2021, 46, 9752-9757.	1.8	9
16	Prioritization of critical success factors for sustainable Lean Six Sigma implementation in Indian healthcare organizations using best-worst-method. TQM Journal, 2023, 35, 630-653.	3.3	9
17	A meta-analytic investigation of lean practices and their impact on organisational performance. Total Quality Management and Business Excellence, 2022, 33, 1799-1825.	3.8	8
18	Assessing Benefits of Lean Six Sigma Approach in Manufacturing Industries: An Indian Context. Lecture Notes on Multidisciplinary Industrial Engineering, 2021, , 127-144.	0.6	7

#	ARTICLE	IF	CITATIONS
19	Efforts are made but food wastage is still going on: a study of motivation factors for food waste reduction among household consumers. <i>Asia-Pacific Journal of Business Administration</i> , 2022, 14, 244-264.	2.7	4
20	Prioritizing NBA quality parameters for service quality enhancement of polytechnic education institutes – A fuzzy Kano-QFD approach. <i>Materials Today: Proceedings</i> , 2021, 47, 5788-5793.	1.8	3