

Satish G Jangali

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8221034/publications.pdf>

Version: 2024-02-01

18
papers

79
citations

1684188

5
h-index

1474206

9
g-index

18
all docs

18
docs citations

18
times ranked

43
citing authors

#	ARTICLE	IF	CITATIONS
1	Analyzing the effect of cutting parameters on forces and tool-tip temperature in turning of nickel-based superalloy using FE simulation. Materials Today: Proceedings, 2022, 49, 1833-1843.	1.8	8
2	Traditional and non-traditional machining of nickel-based superalloys: A brief review. Materials Today: Proceedings, 2021, 44, 1448-1454.	1.8	20
3	Integrated Learning Experience Through Activity Based Learning in UG Course. Journal of Engineering Education Transformations, 2021, 34, 16.	0.4	0
4	Attaining competencies in Programme Outcomes through Open-Ended Experiments. Africa Education Review, 2020, 17, 116-140.	0.1	4
5	Optimising cutting parameters in boring operation for C45 steel. IOP Conference Series: Materials Science and Engineering, 2020, 872, 012080.	0.6	3
6	Adapting Industry Based Curriculum Design for Strengthening Post Graduate Programs in Indian Scenario. Procedia Computer Science, 2020, 172, 253-258.	2.0	4
7	Design and optimization of operating parameters for areca nut de-husker. IOP Conference Series: Materials Science and Engineering, 2020, 872, 012011.	0.6	3
8	Implementation of enterprise solution for a poultry management system. Journal of Physics: Conference Series, 2020, 1706, 012209.	0.4	8
9	An Approach to Develop and Integrate Existing Curriculum to Theme Based Curriculum Structure for Strengthening Postgraduate Studies in Engineering Education. Journal of Engineering Education Transformations, 2020, 33, 26.	0.4	0
10	Energy Consumption Pattern and Environmental Impact: A Case Study of Residential Sector in India. IOP Conference Series: Materials Science and Engineering, 2019, 577, 012035.	0.6	0
11	Cleaner Production: A brief literature review. Materials Today: Proceedings, 2018, 5, 17944-17951.	1.8	15
12	A Comparative Study of Energy Consumption Pattern and Environmental Impact in Residential Sector of Indian Cities. IOP Conference Series: Materials Science and Engineering, 2018, 376, 012138.	0.6	0
13	A case study of barriers and drivers for energy efficiency in an Indian city. International Journal of Energy Technology and Policy, 2017, 13, 266.	0.2	8
14	Attainment of major competencies of program-specific outcome in industrial engineering and simulation lab through open-ended experiment. International Journal of Continuing Engineering Education and Life-Long Learning, 2017, 27, 183.	0.2	5
15	A Systematic Approach for the Conduct of Engineering Design Projects. Journal of Engineering Education Transformations, 2016, .	0.4	0
16	Attainment of Program Outcome '3B' of ABET through Laboratory Experiment for the Undergraduate Program. Journal of Engineering Education Transformations, 2015, .	0.4	0
17	Automatic Seed Counting System. International Journal of Engineering Research & Technology, 2015, V4, .	0.2	0
18	Experiential Learning in Metrology and Quality Engineering Course. Journal of Engineering Education Transformations, 2015, 29, 79.	0.4	1