

# 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  | Traditional and non-traditional machining of nickel-based superalloys: A brief review. Materials Today: Proceedings, 2021, 44, 1448-1454.   | 1.8 | 20        |
| 2  | Cleaner Production: A brief literature review. Materials Today: Proceedings, 2018, 5, 17944-17951.  | 1.8 | 15        |
| 3  | 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         |
| 4  | 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         |
| 5  | Implementation of enterprise solution for a poultry management system. Journal of Physics: Conference Series, 2020, 1706, 012209.   | 0.4 | 8         |
| 6  | 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         |
| 7  | Attaining competencies in Programme Outcomes through Open-Ended Experiments. Africa Education Review, 2020, 17, 116-140.  | 0.1 | 4         |
| 8  | Adapting Industry Based Curriculum Design for Strengthening Post Graduate Programs in Indian Scenario. Procedia Computer Science, 2020, 172, 253-258.   | 2.0 | 4         |
| 9  | Optimising cutting parameters in boring operation for C45 steel. IOP Conference Series: Materials Science and Engineering, 2020, 872, 012080.   | 0.6 | 3         |
| 10 | Design and optimization of operating parameters for areca nut de-husker. IOP Conference Series: Materials Science and Engineering, 2020, 872, 012011.   | 0.6 | 3         |
| 11 | Experiential Learning in Metrology and Quality Engineering Course. Journal of Engineering Education Transformations, 2015, 29, 79.  | 0.4 | 1         |
| 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 | 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         |
| 14 | Integrated Learning Experience Through Activity Based Learning in UG Course. Journal of Engineering Education Transformations, 2021, 34, 16.  | 0.4 | 0         |
| 15 | Attainment of Program Outcome '3B' of ABET through Laboratory Experiment for the Undergraduate Program. Journal of Engineering Education Transformations, 2015, .   | 0.4 | 0         |
| 16 | Automatic Seed Counting System. International Journal of Engineering Research & Technology, 2015, V4, .   | 0.2 | 0         |
| 17 | A Systematic Approach for the Conduct of Engineering Design Projects. Journal of Engineering Education Transformations, 2016, .   | 0.4 | 0         |
| 18 | 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         |