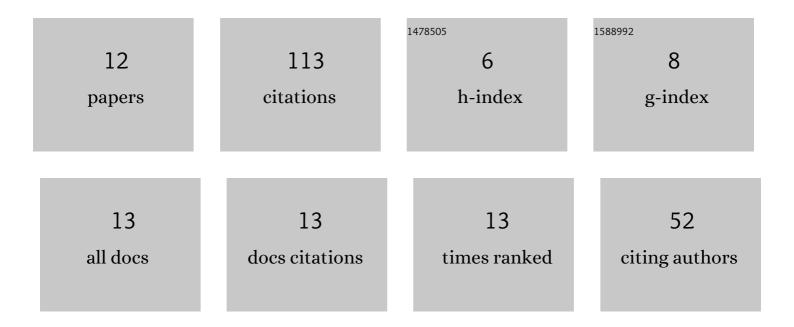
## Koushik Mishra

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5768364/publications.pdf Version: 2024-02-01



| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Experimental investigation into electrochemical milling of Ti6Al4V. Journal of Manufacturing Processes, 2017, 29, 113-123.   | 5.9 | 47        |
| 2  | Modeling on Volumetric Material Removal for Fabrication of Complex Shapes by EC Milling of Ti6Al4V.<br>Journal of the Electrochemical Society, 2018, 165, E388-E396.   | 2.9 | 16        |
| 3  | Influence of inner-spraying rotating tool during electrochemical milling of Nimonic-263 alloy.<br>Materials and Manufacturing Processes, 2019, 34, 807-813.  | 4.7 | 16        |
| 4  | Improvement of micro-EDM performances with aid of vibration. International Journal of Precision<br>Technology, 2018, 8, 38.  | 0.2 | 10        |
| 5  | Problematic areas in micro-electrochemical milling of HSTR alloys. International Journal of Advanced<br>Manufacturing Technology, 2020, 111, 1015-1036.  | 3.0 | 9         |
| 6  | Influence of different featured tools on machining accuracy in electrochemical milling. Proceedings<br>of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2019, ,<br>095440541989279. | 2.4 | 7         |
| 7  | Generation of high aspect ratio complex micro-features by micro-electrochemical milling employing novel flushing technique. Machining Science and Technology, 2022, 26, 18-48.   | 2.5 | 3         |
| 8  | Vibration-Assisted Micro-EDM Process. Materials Forming, Machining and Tribology, 2019, , 161-184.   | 1.1 | 2         |
| 9  | Generation of Stepped Profiles on Ti6Al4V by Electrochemical Milling. Journal of the Institution of Engineers (India): Series C, 2019, 100, 665-673.   | 1.2 | 1         |
| 10 | Experimental Investigations into Electrochemical Milling of Ti6Al4V During Generation of Three-Dimensional Features. Journal of Advanced Manufacturing Systems, 0, , 1-22.   | 1.0 | 1         |
| 11 | Anodic Polarization Study of Step Pulse Waveform for Machining Accuracy in Electrochemical<br>Micromachining. Journal of the Electrochemical Society, 2022, 169, 053504.   | 2.9 | 1         |
| 12 | Generation of Three-Dimensional Features on Ti6Al4V by EC Milling. Lecture Notes on<br>Multidisciplinary Industrial Engineering, 2020, , 299-312.  | 0.6 | 0         |