

Zhibao Hou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10110006/publications.pdf>

Version: 2024-02-01

8
papers

108
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

86
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Grooving profile control for structured grinding wheels with picosecond pulsed laser. International Journal of Advanced Manufacturing Technology, 2022, 119, 5851-5862. | 3.0 | 8 |
| 2 | Processing and Profile Control of Microhole Array for PDMS Mask with Femtosecond Laser. Micromachines, 2022, 13, 340. | 2.9 | 4 |
| 3 | Gradient structure and mechanical behavior induced by multiple laser peening in 304 austenitic stainless steel. International Journal of Advanced Manufacturing Technology, 2022, 120, 3383-3392. | 3.0 | 2 |
| 4 | Improvement in accuracy of micro-dimple arrays prepared by micro-electrochemical machining with high-pressure hydrostatic electrolyte. International Journal of Advanced Manufacturing Technology, 2019, 100, 1767-1777. | 3.0 | 18 |
| 5 | Electrochemical micromachining of microgroove arrays on phosphor bronze surface for improving the tribological performance. Chinese Journal of Aeronautics, 2018, 31, 1609-1618. | 5.3 | 25 |
| 6 | Electrochemical micromachining of large-area micro-dimple arrays with high machining accuracy. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2018, 232, 1918-1927. | 2.4 | 18 |
| 7 | Electrochemical micromachining of micro-dimple arrays on the surface of Ti-6Al-4V with NaNO ₃ electrolyte. International Journal of Advanced Manufacturing Technology, 2017, 88, 565-574. | 3.0 | 21 |
| 8 | Friction Reduction of Chrome-Coated Surface with Micro-Dimple Arrays Generated by Electrochemical Micromachining. Journal of Materials Engineering and Performance, 2017, 26, 667-675. | 2.5 | 12 |