

Hamid Reza Fazli Shahri

List of Publications by Year in descending order

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5
papers

100
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

98
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | A comparative investigation on temperature distribution in electric discharge machining process through analytical, numerical and experimental methods. International Journal of Machine Tools and Manufacture, 2017, 114, 35-53. | 13.4 | 56 |
| 2 | Prediction of temperature and HAZ in thermal-based processes with Gaussian heat source by a hybrid GA-ANN model. Optics and Laser Technology, 2018, 99, 363-373. | 4.6 | 20 |
| 3 | Multi-criteria optimization of weld bead in pulsed Nd:YAG laser welding of stainless steel 316. Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering, 2019, 233, 151-164. | 2.5 | 12 |
| 4 | A novel method towards approximation of the temperature distribution in electric discharge machining of Ti-6Al-4V by up-scaling approach. International Journal of Advanced Manufacturing Technology, 2018, 96, 503-520. | 3.0 | 7 |
| 5 | Surface hardness improvement in surface grinding process using combined Taguchi method and regression analysis. Journal of Advanced Mechanical Design, Systems and Manufacturing, 2018, 12, JAMDSM0049-JAMDSM0049. | 0.7 | 5 |