

Bouzid Lakhdar

List of Publications by Year in descending order

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4
papers

136
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

99
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Mathematical modeling for turning on AISI 420 stainless steel using surface response methodology. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2015, 229, 45-61. | 2.4 | 47 |
| 2 | Simultaneous optimization of surface roughness and material removal rate for turning of X20Cr13 stainless steel. International Journal of Advanced Manufacturing Technology, 2014, 74, 879-891. | 3.0 | 44 |
| 3 | On the application of response surface methodology for predicting and optimizing surface roughness and cutting forces in hard turning by PVD coated insert. International Journal of Industrial Engineering Computations, 2015, 6, 267-284. | 0.7 | 37 |
| 4 | RMS-based optimisation of surface roughness when turning AISI 420 stainless steel. International Journal of Materials and Product Technology, 2014, 49, 224. | 0.2 | 8 |