

Arivazhagan Anbalagan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7253069/publications.pdf>

Version: 2024-02-01

7
papers

48
citations

1937685

4
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

33
citing authors

#	ARTICLE	IF	CITATIONS
1	A STEP AP 203â€“214-based machinable volume identifier for identifying the finish-cut machinable volumes from rough-machined parts. International Journal of Advanced Manufacturing Technology, 2009, 42, 850-872.	3.0	12
2	A digital twin study for immediate design / redesign of impellers and blades: Part 1: CAD modelling and tool path simulation. Materials Today: Proceedings, 2021, 46, 8209-8217.	1.8	12
3	Development of a feature recognition module for tapered and curved base features. International Journal of Advanced Manufacturing Technology, 2008, 39, 319-332.	3.0	11
4	FEM Analysis to Optimally Design End Mill Cutters for Milling of Ti-6Al-4V. Procedia Engineering, 2014, 97, 1237-1246.	1.2	6
5	An IoT based industry 4.0 architecture for integration of design and manufacturing systems. Materials Today: Proceedings, 2021, 46, 7135-7142.	1.8	4
6	A FEA simulation study of ball end mill for fixed 3+1 / 3+2 axis machining of Ti-6Al-4V. Materials Today: Proceedings, 2021, 46, 7803-7814.	1.8	2
7	A Cloud Based Feature Recognition System to Support Collaborative and Adaptive Process Planning. , 2014, , .		1