Arivazhagan Anbalagan

List of Publications by Year in descending order

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1937685 1872680 7 48 4 6 citations h-index g-index papers 7 7 7 33 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	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
2	An IoT based industry 4.0 architecture for integration of design and manufacturing systems. Materials Today: Proceedings, 2021, 46, 7135-7142.	1.8	4
3	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
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	A Cloud Based Feature Recognition System to Support Collaborative and Adaptive Process Planning. , 2014, , .		1
6	A STEP AP 203–214-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
7	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