

Firman Ridwan

List of Publications by Year in descending order

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5
papers

148
citations

2258059

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2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

148
citing authors

#	ARTICLE	IF	CITATIONS
1	Advanced CNC system with in-process feed-rate optimisation. Robotics and Computer-Integrated Manufacturing, 2013, 29, 12-20.	9.9	65
2	A framework for machining optimisation based on STEP-NC. Journal of Intelligent Manufacturing, 2012, 23, 423-441.	7.3	56
3	Adaptive execution of an NC program with feed rate optimization. International Journal of Advanced Manufacturing Technology, 2012, 63, 1117-1130.	3.0	23
4	Realization CNC Controller Enable Machine Condition Monitoring Architecture Based on STEP-NC Data Model. Advanced Materials Research, 0, 383-390, 990-994.	0.3	2
5	Development of a surface roughness predictive model for STEP-compliant machining optimisation. International Journal of Computer Aided Engineering and Technology, 2012, 4, 206.	0.2	2