

Deniz Aslan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4090912/publications.pdf>

Version: 2024-02-01

5
papers

376
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

292
citing authors

#	ARTICLE	IF	CITATIONS
1	On-line chatter detection in milling using drive motor current commands extracted from CNC. International Journal of Machine Tools and Manufacture, 2018, 132, 64-80.	13.4	111
2	Integration of virtual and on-line machining process control and monitoring. CIRP Annals - Manufacturing Technology, 2017, 66, 349-352.	3.6	98
3	Prediction of Cutting Forces in Five-Axis Milling Using Feed Drive Current Measurements. IEEE/ASME Transactions on Mechatronics, 2018, 23, 833-844.	5.8	78
4	Monitoring of vibrations and cutting forces with spindle mounted vibration sensors. CIRP Annals - Manufacturing Technology, 2019, 68, 413-416.	3.6	56
5	A feedrate scheduling algorithm to constrain tool tip position and tool orientation errors of five-axis CNC machining under cutting load disturbances. CIRP Journal of Manufacturing Science and Technology, 2018, 23, 78-90.	4.5	33