

Daniel Suyama

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2273911/publications.pdf>

Version: 2024-02-01

8
papers

160
citations

1684188

5
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

163
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of the Relative Position of the Face Milling Tool towards the Workpiece on Machined Surface Roughness and Milling Dynamics. Applied Sciences (Switzerland), 2019, 9, 842.	2.5	62
2	The use of carbide and particle-damped bars to increase tool overhang in the internal turning of hardened steel. International Journal of Advanced Manufacturing Technology, 2016, 86, 2083-2092.	3.0	28
3	Evaluating the use of high-pressure coolant in turning process of Inconel 625 nickel-based alloy. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2018, 232, 1182-1192.	2.4	21
4	Evaluating the use of a new type of impact damper for internal turning tool bar in deep holes. International Journal of Advanced Manufacturing Technology, 2019, 101, 1375-1390.	3.0	21
5	Tool vibration in internal turning of hardened steel using cBN tool. International Journal of Advanced Manufacturing Technology, 2017, 88, 2485-2495.	3.0	16
6	Influence of tool vibrations on tool wear mechanisms in internal turning of hardened steel. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2020, 42, 1.	1.6	7
7	Reduction of internal turning surface roughness by using particle damping aided by airflow. International Journal of Advanced Manufacturing Technology, 2020, 106, 125-131.	3.0	5
8	Effects Of Milling On Surface Integrity Of Low-Carbon Steel. , 2011, , .		0