

Dirk A Molitor

List of Publications by Year in descending order

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8
papers

35
citations

2258059

3
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

5
citing authors

#	ARTICLE	IF	CITATIONS
1	Workpiece image-based tool wear classification in blanking processes using deep convolutional neural networks. <i>Production Engineering</i> , 2022, 16, 481-492.	2.3	12
2	Effectiveness of different closed-loop control strategies for deep drawing on single-acting 3D Servo Presses. <i>CIRP Annals - Manufacturing Technology</i> , 2022, 71, 357-360.	3.6	7
3	Towards high-performance deep learning models in tool wear classification with generative adversarial networks. <i>Journal of Materials Processing Technology</i> , 2022, 302, 117484.	6.3	6
4	Knowledge Discovery in Engineering Applications Using Machine Learning Techniques. <i>Journal of Manufacturing Science and Engineering, Transactions of the ASME</i> , 2022, 144, .	2.2	5
5	Ableitung eines Vorgehensmodells zur systematischen Wissensgenerierung aus Sensordaten. <i>ZWF Zeitschrift Fuer Wirtschaftlichen Fabrikbetrieb</i> , 2021, 116, 352-357.	0.3	3
6	An approach for mastering data-induced conflicts in the digital twin context. <i>International Journal of Product Lifecycle Management</i> , 2021, 13, 25.	0.3	1
7	An approach for mastering data-induced conflicts in the digital twin context. <i>International Journal of Product Lifecycle Management</i> , 2021, 13, 25.	0.3	1
8	Was Bauteile über den Verschleiß genutzter Stanzwerkzeuge verraten. <i>ZWF Zeitschrift Fuer Wirtschaftlichen Fabrikbetrieb</i> , 2021, 116, 903-907.	0.3	0