

Dirk A Molitor

List of Publications by Year in descending order

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8
papers

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2258059

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1872680

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docs citations

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5
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Towards high-performance deep learning models in tool wear classification with generative adversarial networks. Journal of Materials Processing Technology, 2022, 302, 117484. | 6.3 | 6 |
| 2 | Workpiece image-based tool wear classification in blanking processes using deep convolutional neural networks. Production Engineering, 2022, 16, 481-492. | 2.3 | 12 |
| 3 | Knowledge Discovery in Engineering Applications Using Machine Learning Techniques. Journal of Manufacturing Science and Engineering, Transactions of the ASME, 2022, 144, . | 2.2 | 5 |
| 4 | Effectiveness of different closed-loop control strategies for deep drawing on single-acting 3D Servo Presses. CIRP Annals - Manufacturing Technology, 2022, 71, 357-360. | 3.6 | 7 |
| 5 | An approach for mastering data-induced conflicts in the digital twin context. International Journal of Product Lifecycle Management, 2021, 13, 25. | 0.3 | 1 |
| 6 | An approach for mastering data-induced conflicts in the digital twin context. International Journal of Product Lifecycle Management, 2021, 13, 25. | 0.3 | 1 |
| 7 | Ableitung eines Vorgehensmodells zur systematischen Wissensgenerierung aus Sensordaten. ZWF Zeitschrift Fuer Wirtschaftlichen Fabrikbetrieb, 2021, 116, 352-357. | 0.3 | 3 |
| 8 | Was Bauteile ¼ber den Verschlei genutzter Stanzwerkzeuge verraten. ZWF Zeitschrift Fuer Wirtschaftlichen Fabrikbetrieb, 2021, 116, 903-907. | 0.3 | 0 |