

Jan Beuscher

List of Publications by Year in descending order

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papers

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citations

1937685

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1872680

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docs citations

17
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	Combining Simulation and Machine Learning as Digital Twin for the Manufacturing of Overmolded Thermoplastic Composites. Journal of Manufacturing and Materials Processing, 2020, 4, 92.	2.2	31
2	Study of Shear-Cutting Mechanisms on Wood Veneer. Forests, 2020, 11, 703.	2.1	4
3	Untersuchungen zur spanenden Bearbeitung konsolidierter Organobleche. Zukunftstechnologien Für Den Multifunktionalen Leichtbau, 2020, , 103-105.	0.1	0
4	Bewertung des One-Shot- und Two-Shot-Prozesses anhand der resultierenden Verbundhaftung. Zukunftstechnologien Für Den Multifunktionalen Leichtbau, 2020, , 115-120.	0.1	0
5	Hybridspritzgießen mit Organoblechen. Zukunftstechnologien Für Den Multifunktionalen Leichtbau, 2020, , 107-114.	0.1	0
6	Economic evaluation of alternative process chains for the large-scale manufacturing of metal-fibre laminates. Procedia CIRP, 2019, 85, 13-19.	1.9	3
7	Process integration of hot stamping steel and thermoforming fibre-reinforced thermoplastics. Procedia CIRP, 2019, 85, 141-146.	1.9	5
8	Model-based Heating and Handling Strategy for Pre-Assembled Hybrid Fibre-Reinforced Metal-Thermoplastic Preforms. Procedia CIRP, 2019, 85, 177-182.	1.9	0
9	Mould-integrated heating technology for efficient and appropriate processing of fibre-reinforced thermoplastics. Procedia CIRP, 2019, 85, 133-140.	1.9	5
10	Influencing Intermetallic Layers of Hot Stamped Steel for Adhesively Bonded Plastic Metal Hybrids. Key Engineering Materials, 0, 801, 258-263.	0.4	2