

Jan-Hendrik Ohlendorf

List of Publications by Year in descending order

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14
papers

132
citations

1684188
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1281871
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19
all docs

19
docs citations

19
times ranked

96
citing authors

#	ARTICLE	IF	CITATIONS
1	A numerical investigation of the statistical size effect in non-crimp fabric laminates under homogeneous compressive loads. Journal of Composite Materials, 2022, 56, 665-683.	2.4	1
2	Investigation of the compaction behaviour of a quasi-unidirectional non-crimp fabric during the vacuum infusion process. Journal of Composite Materials, 2022, 56, 2509-2524.	2.4	1
3	Investigating the factors influencing the shear behaviour of 0/90° non-crimp fabrics to form a reference shear test. Journal of Composite Materials, 2021, 55, 2739-2750.	2.4	3
4	A benchmarking exercise for environmental contours. Ocean Engineering, 2021, 236, 109504.	4.3	26
5	Towards automation of wind energy rotor blade production: a review of challenges and application examples. Advanced Manufacturing: Polymer and Composites Science, 2020, 6, 173-190.	0.4	1
6	Multi-functional Hybrid Material to Protect Rotor Blades. Lightweight Design Worldwide, 2019, 12, 18-25.	0.1	1
7	Design for Extremes: A Contour Method for Defining Requirements Based on Multivariate Extremes. Proceedings of the Design Society International Conference on Engineering Design, 2019, 1, 1433-1442.	0.6	0
8	Lifting Wind Turbine Components From a Floating Vessel: A Review on Current Solutions and Open Problems. Journal of Offshore Mechanics and Arctic Engineering, 2019, 141, .	1.2	3
9	Development of a Handling System with integrated Sensors for Textile Preforms using Additive Manufacturing. Procedia Manufacturing, 2018, 24, 114-119.	1.9	6
10	Challenges and Opportunities of RFID Sensortags Integration by Fibre-Reinforced Plastic Components Production. Procedia Manufacturing, 2018, 24, 54-59.	1.9	6
11	Lifting Wind Turbine Components From a Floating Vessel: A Review on Current Solutions and Open Problems. , 2018, , .		2
12	Deriving environmental contours from highest density regions. Coastal Engineering, 2017, 123, 42-51.	4.0	68
13	Effector for automated direct textile placement in rotor blade production. Lightweight Design Worldwide, 2017, 10, 42-47.	0.1	5
14	Preforming in großer Dimension – innovativer Ansatz in der Rotorblattfertigung. Konstruktion, 2016, 68, 75-79.	0.0	1