

Hanna M Brodowsky

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

396
citations

1307594

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h-index

1474206

9
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11
all docs

11
docs citations

11
times ranked

483
citing authors

#	ARTICLE	IF	CITATIONS
1	Jute fibre/polypropylene composites II. Thermal, hydrothermal and dynamic mechanical behaviour. Composites Science and Technology, 2007, 67, 2707-2714.	7.8	151
2	Jute fibre/epoxy composites: Surface properties and interfacial adhesion. Composites Science and Technology, 2012, 72, 1160-1166.	7.8	134
3	Mechanical Deformation Behavior in Highly Anisotropic Elastomers Made from Ferroelectric Liquid Crystalline Polymers. Langmuir, 1999, 15, 274-278.	3.5	33
4	Wide range standard for scanning probe microscopy height calibration. Review of Scientific Instruments, 1996, 67, 4198-4200.	1.3	18
5	Re-use of Marble Stone Powders in Producing Unsaturated Polyester Composites. Advanced Engineering Materials, 2018, 20, 1701061.	3.5	14
6	Characterization of interphase properties: Microfatigue of single fibre model composites. Composites Part A: Applied Science and Manufacturing, 2010, 41, 1579-1586.	7.6	13
7	Laccase-Enzyme Treated Flax Fibre for Use in Natural Fibre Epoxy Composites. Materials, 2020, 13, 4529.	2.9	13
8	Polyolefine Composites Reinforced by Rice Husk and Saw Dust. , 0, , .		7
9	Investigation of Transcrystalline Interphases in Polypropylene/Glass Fiber Composites Using Micromechanical Tests. Fibers, 2018, 6, 16.	4.0	7
10	Characterization of Interphase Properties by Frequency-Dependent Cyclic Loading of Single Fibre Model Composites. Journal of Adhesion Science and Technology, 2010, 24, 237-253.	2.6	5
11	Micromechanical Tests on Natural Fibre Composites with Enzymatically Enhanced Fibre-Matrix Adhesion. Materials Circular Economy, 2022, 4, 1.	3.2	1