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List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

348
citations

1163117

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1372567

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10
times ranked

573
citing authors

#	ARTICLE	IF	CITATIONS
1	Isolation and characterization of cellulose nanocrystals from pineapple crown waste and their potential uses. <i>International Journal of Biological Macromolecules</i> , 2019, 122, 410-416.	7.5	124
2	Circular Dichroism of Chiral Nematic Films of Cellulose Nanocrystals Loaded with Plasmonic Nanoparticles. <i>ACS Nano</i> , 2015, 9, 10377-10385.	14.6	111
3	Influence of Sugarcane Bagasse Fiber Size on Biodegradable Composites of Thermoplastic Starch. <i>Journal of Renewable Materials</i> , 2018, 6, 176-182.	2.2	23
4	Characterization of Fibers from Pineapple's Crown, Rice Husks and Cotton Textile Residues. <i>Materials Research</i> , 2015, 18, 530-537.	1.3	22
5	Recycling of viscose yarn waste through one-step extraction of nanocellulose. <i>International Journal of Biological Macromolecules</i> , 2019, 136, 729-737.	7.5	21
6	Odor characterization of post-consumer and recycled automotive polypropylene by different sensory evaluation methods and instrumental analysis. <i>Waste Management</i> , 2020, 115, 36-46.	7.4	14
7	Mechanical and Thermal Characterization of Jute Fabric-Reinforced Polypropylene Composites: Effect of Maleic Anhydride. <i>Journal of Natural Fibers</i> , 2022, 19, 1792-1804.	3.1	10
8	Developing thermoplastic corn starch composites filled with brewer's spent grain for applications in biodegradable films. <i>Polymer Composites</i> , 2022, 43, 811-826.	4.6	10
9	Compressive and Interlaminar Shear Strength Properties of Biaxial Fibreglass Laminates Hybridized with Jute Fibre Produced by Vacuum Infusion. <i>Journal of Natural Fibers</i> , 2019, , 1-16.	3.1	7
10	Cellulose Nanostructures Extracted from Pineapple Fibres. <i>Green Energy and Technology</i> , 2020, , 185-234.	0.6	6