Rene Eckhart

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6269378/publications.pdf

Version: 2024-02-01

1478505 1474206 9 96 6 9 citations h-index g-index papers 9 9 9 105 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	How cellulose nanofibrils and cellulose microparticles impact paper strength—A visualization approach. Carbohydrate Polymers, 2021, 254, 117406.	10.2	12
2	Focus variation technology as a tool for tissue surface characterization. Cellulose, 2021, 28, 6813-6827.	4.9	10
3	Softwood kraft pulp fines: application and impact on specific refining energy and strength properties. Cellulose, 2020, 27, 10359-10367.	4.9	3
4	Localization of cellulosic fines in paper via fluorescent labeling. Cellulose, 2019, 26, 6933-6942.	4.9	9
5	Cobalt Ferrite Nanoparticles for Three-Dimensional Visualization of Micro- and Nanostructured Cellulose in Paper. ACS Applied Nano Materials, 2019, 2, 3864-3869.	5.0	5
6	Fine Cellulosic Materials Produced from Chemical Pulp: the Combined Effect of Morphology and Rate of Addition on Paper Properties. Nanomaterials, 2019, 9, 321.	4.1	9
7	A novel approach to determining the contribution of the fiber and fines fraction to the water retention value (WRV) of chemical and mechanical pulps. Cellulose, 2017, 24, 3029-3036.	4.9	26
8	Improved microscopy method for morphological characterisation of pulp fines. Nordic Pulp and Paper Research Journal, 2017, 32, 244-252.	0.7	12
9	White Water Recirculation Method as a Means to Evaluate the Influence of Fines on the Properties of Handsheets. BioResources, 2015, 10 , .	1.0	10