

# Rene Eckhart

## List of Publications by Year in descending order

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

Version: 2024-02-01

9  
papers

96  
citations

1478505  
6  
h-index

1474206  
9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

105  
citing authors

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