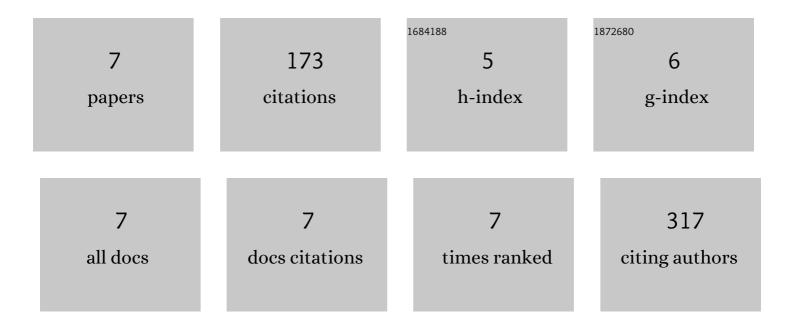
Ville Antero Lovikka

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/197339/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Anomalousâ€Diffusionâ€Assisted Brightness in White Cellulose Nanofibril Membranes. Advanced Materials, 2018, 30, e1704050.	21.0	83
2	Porosity of wood pulp fibers in the wet and highly open dry state. Microporous and Mesoporous Materials, 2016, 234, 326-335.	4.4	47
3	Changes in the hygroscopic behavior of cellulose due to variations in relative humidity. Cellulose, 2018, 25, 87-104.	4.9	18
4	High consistency mechano-enzymatic pretreatment for kraft fibres: effect of treatment consistency on fibre properties. Cellulose, 2020, 27, 5311-5322.	4.9	13
5	Assessing the reactivity of cellulose by oxidation with 4-acetamido-2,2,6,6-tetramethylpiperidine-1-oxo-piperidinium cation under mild conditions. Carbohydrate Polymers, 2017, 176, 293-298.	10.2	7
6	Reversely toposelective vapor deposition at normal pressure and temperature by capillary condensation. Materials Horizons, 2019, 6, 1230-1237.	12.2	4
7	Condensationâ€Controlled Toposelective Vapor Deposition in Nano―and Microcavities: Theory, Methods, Applications, and Related Technologies. Advanced Materials Interfaces, 0, , 2101314.	3.7	1