

Matti S Toivonen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7736651/publications.pdf>

Version: 2024-02-01

5
papers

511
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

981
citing authors

#	ARTICLE	IF	CITATIONS
1	Anomalous Diffusion-Assisted Brightness in White Cellulose Nanofibril Membranes. <i>Advanced Materials</i> , 2018, 30, e1704050.	21.0	83
2	Interfacial Polyelectrolyte Complex Spinning of Cellulose Nanofibrils for Advanced Bicomponent Fibers. <i>Biomacromolecules</i> , 2017, 18, 1293-1301.	5.4	64
3	Aligning cellulose nanofibril dispersions for tougher fibers. <i>Scientific Reports</i> , 2017, 7, 11860.	3.3	79
4	Ambient-Dried Cellulose Nanofibril Aerogel Membranes with High Tensile Strength and Their Use for Aerosol Collection and Templates for Transparent, Flexible Devices. <i>Advanced Functional Materials</i> , 2015, 25, 6618-6626.	14.9	155
5	Water-Resistant, Transparent Hybrid Nanopaper by Physical Cross-Linking with Chitosan. <i>Biomacromolecules</i> , 2015, 16, 1062-1071.	5.4	130