

Matti S Toivonen

List of Publications by Year in descending order

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5
papers

511
citations

1684188

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h-index

2053705

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g-index

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all docs

5
docs citations

5
times ranked

981
citing authors

#	ARTICLE	IF	CITATIONS
1	Ambientâ€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
2	Water-Resistant, Transparent Hybrid Nanopaper by Physical Cross-Linking with Chitosan. <i>Biomacromolecules</i> , 2015, 16, 1062-1071.	5.4	130
3	Anomalousâ€Diffusionâ€Assisted Brightness in White Cellulose Nanofibril Membranes. <i>Advanced Materials</i> , 2018, 30, e1704050.	21.0	83
4	Aligning cellulose nanofibril dispersions for tougher fibers. <i>Scientific Reports</i> , 2017, 7, 11860.	3.3	79
5	Interfacial Polyelectrolyte Complex Spinning of Cellulose Nanofibrils for Advanced Bicomponent Fibers. <i>Biomacromolecules</i> , 2017, 18, 1293-1301.	5.4	64