

# Valtteri Mäkelä

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1083571/publications.pdf>

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6  
papers

196  
citations

1684188

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1872680

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#	ARTICLE	IF	CITATIONS
1	Liquid-State NMR Analysis of Nanocelluloses. <i>Biomacromolecules</i> , 2018, 19, 2708-2720.	5.4	57
2	Clustered Single Cellulosic Fiber Dissolution Kinetics and Mechanisms through Optical Microscopy under Limited Dissolving Conditions. <i>Biomacromolecules</i> , 2018, 19, 1635-1645.	5.4	7
3	Solutionâ€•State Oneâ€•and Twoâ€•Dimensional NMR Spectroscopy of Highâ€•Molecularâ€•Weight Cellulose. <i>ChemSusChem</i> , 2016, 9, 880-892.	6.8	29
4	Quantitative, equal carbon response HSQC experiment, QEC-HSQC. <i>Journal of Magnetic Resonance</i> , 2016, 271, 34-39.	2.1	14
5	Automating the NMR analysis of base oils: Finding naphthene signals. <i>Fuel</i> , 2013, 111, 543-554.	6.4	6
6	Tosylation and acylation of cellulose in 1-allyl-3-methylimidazolium chloride. <i>Cellulose</i> , 2008, 15, 481-488.	4.9	76