

# Nã°ria Butchosa RObles

## List of Publications by Year in descending order

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8  
papers

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1163117  
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times ranked

1545  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stronger cellulose microfibril network structure through the expression of cellulose-binding modules in plant primary cell walls. <i>Cellulose</i> , 2019, 26, 3083-3094.	4.9	11
2	A Transparent, Hazy, and Strong Macroscopic Ribbon of Oriented Cellulose Nanofibrils Bearing Poly(ethylene glycol). <i>Advanced Materials</i> , 2015, 27, 2070-2076.	21.0	185
3	Synthesis of Multifunctional Cellulose Nanocrystals for Lectin Recognition and Bacterial Imaging. <i>Biomacromolecules</i> , 2015, 16, 1426-1432.	5.4	64
4	Water redispersible cellulose nanofibrils adsorbed with carboxymethyl cellulose. <i>Cellulose</i> , 2014, 21, 4349-4358.	4.9	109
5	Nanostructured membranes based on native chitin nanofibers prepared by mild process. <i>Carbohydrate Polymers</i> , 2014, 112, 255-263.	10.2	84
6	Glycan-Functionalized Fluorescent Chitin Nanocrystals for Biorecognition Applications. <i>Bioconjugate Chemistry</i> , 2014, 25, 640-643.	3.6	41
7	Nanocomposites of bacterial cellulose nanofibers and chitin nanocrystals: fabrication, characterization and bactericidal activity. <i>Green Chemistry</i> , 2013, 15, 3404.	9.0	129
8	Surface quaternized cellulose nanofibrils with high water absorbency and adsorption capacity for anionic dyes. <i>Soft Matter</i> , 2013, 9, 2047.	2.7	294