

# Daniel Dax

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8830232/publications.pdf>

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8  
papers

183  
citations

1307594  
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1588992  
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g-index

8  
all docs

8  
docs citations

8  
times ranked

303  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bio-Based Hydrogels With Ion Exchange Properties Applied to Remove Cu(II), Cr(VI), and As(V) Ions From Water. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 656472.	4.1	7
2	Functionalized galactoglucomannan-based hydrogels for the removal of metal cations from aqueous solutions. <i>Journal of Applied Polymer Science</i> , 2016, 133, .	2.6	14
3	Tailor-made hemicellulose-based hydrogels reinforced with nanofibrillated cellulose. <i>Nordic Pulp and Paper Research Journal</i> , 2015, 30, 373-384.	0.7	13
4	Modification of nanofibrillated cellulose using amphiphilic block-structured galactoglucomannans. <i>Carbohydrate Polymers</i> , 2014, 110, 163-172.	10.2	34
5	Non-cellulosic heteropolysaccharides from sugarcane bagasse – Sequential extraction with pressurized hot water and alkaline peroxide at different temperatures. <i>Bioresource Technology</i> , 2014, 155, 446-450.	9.6	9
6	Cationic hemicellulose-based hydrogels for arsenic and chromium removal from aqueous solutions. <i>Carbohydrate Polymers</i> , 2014, 111, 797-805.	10.2	70
7	Synthesis of SET- <i>LRP</i> -induced galactoglucomannan-diblock copolymers. <i>Journal of Polymer Science Part A</i> , 2013, 51, 5100-5110.	2.3	21
8	Amphiphilic Spruce Galactoglucomannan Derivatives Based on Naturally-Occurring Fatty Acids. <i>BioResources</i> , 2013, 8, .	1.0	15