

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
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

303
citing authors

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