

# Qinfeng He

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2482171/publications.pdf>

Version: 2024-02-01

5  
papers

66  
citations

1937685

4  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

64  
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly crystalline cellulose from brown seaweed <i>Saccharina japonica</i> : isolation, characterization and microcrystallization. <i>Cellulose</i> , 2018, 25, 5523-5533.	4.9	37
2	Highly swellable hydrogel of regioselectively aminated (1 $\rightarrow$ 3)- $\beta$ -D-glucan crosslinked with ethylene glycol diglycidyl ether. <i>Carbohydrate Polymers</i> , 2020, 237, 116189.	10.2	14
3	Cationic hydrogels prepared from regioselectively azidated (1 $\rightarrow$ 3)- $\beta$ -D-glucan via crosslinking and amination: Physical and adsorption properties. <i>Carbohydrate Polymers</i> , 2020, 245, 116543.	10.2	9
4	<i>In Vitro</i> Synthesis of Branchless Linear (1 $\rightarrow$ 6)- $\beta$ -D-Glucan by Glucosyltransferase K: Mechanical and Swelling Properties of Its Hydrogels Crosslinked with Diglycidyl Ethers. <i>ACS Omega</i> , 2020, 5, 31272-31280.	3.5	6
5	Synthesis of Branchless Linear (1 $\rightarrow$ 6)- $\beta$ -D-Glucan by Glucosyltransferase K: Mechanical and Swelling Properties of Its Hydrogels Crosslinked with Diglycidyl Ethers. <i>ACS Omega</i> , 2020, 5, 31272-31280.	3.5	0