

Qinfeng He

List of Publications by Year in descending order

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

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