

Chuanjie Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3735256/publications.pdf>

Version: 2024-02-01

5
papers

214
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

195
citing authors

#	ARTICLE	IF	CITATIONS
1	Borax crosslinked fenugreek galactomannan hydrogel as potential water-retaining agent in agriculture. <i>Carbohydrate Polymers</i> , 2020, 236, 116100.	10.2	65
2	Facile Access to Guar Gum Based Supramolecular Hydrogels with Rapid Self-Healing Ability and Multistimuli Responsive Gel-Sol Transitions. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 746-752.	5.2	63
3	High-strength, tough, and self-healing hydrogel based on carboxymethyl cellulose. <i>Cellulose</i> , 2020, 27, 853-865.	4.9	50
4	A review on preparations, properties, and applications of cis-ortho-hydroxyl polysaccharides hydrogels crosslinked with borax. <i>International Journal of Biological Macromolecules</i> , 2021, 182, 1179-1191.	7.5	27
5	Study on the structure and physicochemical properties of fenugreek galactomannan modified via octenyl succinic anhydride. <i>International Journal of Biological Macromolecules</i> , 2022, 214, 91-99.	7.5	9