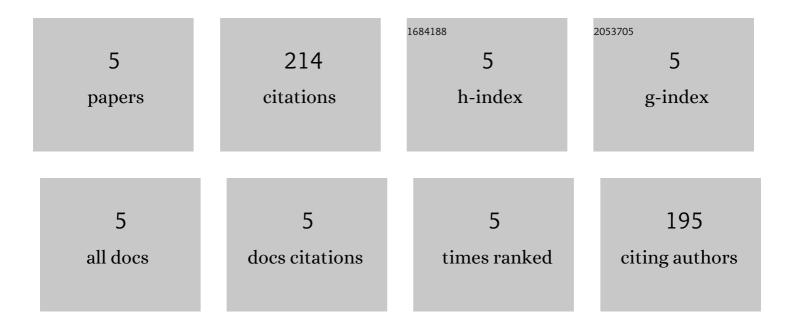
## Chuanjie Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3735256/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Borax crosslinked fenugreek galactomannan hydrogel as potential water-retaining agent in agriculture. Carbohydrate Polymers, 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. Journal of Agricultural and Food Chemistry, 2019, 67, 746-752.	5.2	63
3	High-strength, tough, and self-healing hydrogel based on carboxymethyl cellulose. Cellulose, 2020, 27, 853-865.	4.9	50
4	A review on preparations, properties, and applications of cis-ortho-hydroxyl polysaccharides hydrogels crosslinked with borax. International Journal of Biological Macromolecules, 2021, 182, 1179-1191.	7.5	27
5	Study on the structure and physicochemical properties of fenugreek galactomannan modified via octenyl succinic anhydride. International Journal of Biological Macromolecules, 2022, 214, 91-99.	7.5	9