

Yi Wang

List of Publications by Year in descending order

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8
papers

294
citations

1478280

6
h-index

1474057

9
g-index

9
all docs

9
docs citations

9
times ranked

309
citing authors

#	ARTICLE	IF	CITATIONS
1	Engineering polyphenols with biological functions via polyphenol-protein interactions as additives for functional foods. <i>Trends in Food Science and Technology</i> , 2021, 110, 470-482.	7.8	124
2	Non-anticoagulant effects of low molecular weight heparins in inflammatory disorders: A review. <i>Carbohydrate Polymers</i> , 2017, 160, 71-81.	5.1	44
3	Structural characterization and in vitro antioxidant activities of chondroitin sulfate purified from <i>Andrias davidianus</i> cartilage. <i>Carbohydrate Polymers</i> , 2018, 196, 398-404.	5.1	43
4	Effects of bioactive components of Pu-erh tea on gut microbiomes and health: A review. <i>Food Chemistry</i> , 2021, 353, 129439.	4.2	33
5	Internal connections between dietary intake and gut microbiota homeostasis in disease progression of ulcerative colitis: a review. <i>Food Science and Human Wellness</i> , 2021, 10, 119-130.	2.2	24
6	A heparin derivatives library constructed by chemical modification and enzymatic depolymerization for exploitation of non-anticoagulant functions. <i>Carbohydrate Polymers</i> , 2020, 249, 116824.	5.1	14
7	Discovery of enzymatically depolymerized heparins capable of treating Bleomycin-induced pulmonary injury and fibrosis in mice. <i>Carbohydrate Polymers</i> , 2017, 174, 82-88.	5.1	6
8	Engineering organoid microfluidic system for biomedical and health engineering: A review. <i>Chinese Journal of Chemical Engineering</i> , 2021, 30, 244-254.	1.7	5