

# Jingfeng Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11432327/publications.pdf>

Version: 2024-02-01

10  
papers

326  
citations

1162367

8  
h-index

1372195

10  
g-index

10  
all docs

10  
docs citations

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times ranked

443  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sulfated Polysaccharide from Sea Cucumber and its Depolymerized Derivative Prevent Obesity in Association with Modification of Gut Microbiota in High-Fat Diet-Fed Mice. <i>Molecular Nutrition and Food Research</i> , 2018, 62, e1800446.	1.5	128
2	Sulfated polysaccharides from pacific abalone reduce diet-induced obesity by modulating the gut microbiota. <i>Journal of Functional Foods</i> , 2018, 47, 211-219.	1.6	41
3	Stimulation of lymphocyte proliferation by oyster glycogen sulfated at C-6 position. <i>Carbohydrate Polymers</i> , 2013, 94, 301-308.	5.1	36
4	Absorption and degradation of sulfated polysaccharide from pacific abalone in in vitro and in vivo models. <i>Journal of Functional Foods</i> , 2017, 35, 127-133.	1.6	30
5	Structural Features and Digestive Behavior of Fucosylated Chondroitin Sulfate from Sea Cucumbers <i>Stichopus japonicus</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 10534-10542.	2.4	27
6	Development and application of a HPLC-MS/MS method for quantitation of fucosylated chondroitin sulfate and fucoidan in sea cucumbers. <i>Carbohydrate Research</i> , 2018, 466, 11-17.	1.1	22
7	Anticoagulant Activity and Structural Characterization of Polysaccharide from Abalone ( <i>Haliotis</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 19	1.7	19
8	<i>Stichopus japonicus</i> Polysaccharide Stimulates Osteoblast Differentiation through Activation of the Bone Morphogenetic Protein Pathway in MC3T3-E1 Cells. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 2576-2584.	2.4	10
9	Sea urchin ( <i>Strongylocentrotus intermedius</i> ) polysaccharide enhanced BMP-2 induced osteogenic differentiation and its structural analysis. <i>Journal of Functional Foods</i> , 2015, 14, 519-528.	1.6	8
10	Depolymerization of heparin by dielectric barrier discharge: Effect of operating modes and anticoagulant potential analysis of low-molecular-weight products. <i>Chemical Physics Letters</i> , 2018, 708, 194-200.	1.2	5