

# Jingfeng Yang

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10  
papers

207  
citations

7  
h-index

10  
g-index

10  
ext. papers

264  
ext. citations

5.1  
avg, IF

2.69  
L-index

#	Paper	IF	Citations
10	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> , <b>2018</b> , 62, e1800446	5.9	71
9	Sulfated polysaccharides from pacific abalone reduce diet-induced obesity by modulating the gut microbiota. <i>Journal of Functional Foods</i> , <b>2018</b> , 47, 211-219	5.1	33
8	Stimulation of lymphocyte proliferation by oyster glycogen sulfated at C-6 position. <i>Carbohydrate Polymers</i> , <b>2013</b> , 94, 301-8	10.3	28
7	Absorption and degradation of sulfated polysaccharide from pacific abalone in in vitro and in vivo models. <i>Journal of Functional Foods</i> , <b>2017</b> , 35, 127-133	5.1	23
6	Anticoagulant Activity and Structural Characterization of Polysaccharide from Abalone ( <i>Haliotis discus hannai</i> Ino) Gonad. <i>Molecules</i> , <b>2016</b> , 21,	4.8	15
5	Structural Features and Digestive Behavior of Fucosylated Chondroitin Sulfate from Sea Cucumbers. <i>Journal of Agricultural and Food Chemistry</i> , <b>2019</b> , 67, 10534-10542	5.7	13
4	Development and application of a HPLC-MS/MS method for quantitation of fucosylated chondroitin sulfate and fucoidan in sea cucumbers. <i>Carbohydrate Research</i> , <b>2018</b> , 466, 11-17	2.9	12
3	Sea urchin ( <i>Strongylocentrotus intermedius</i> ) polysaccharide enhanced BMP-2 induced osteogenic differentiation and its structural analysis. <i>Journal of Functional Foods</i> , <b>2015</b> , 14, 519-528	5.1	6
2	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> , <b>2018</b> , 708, 194-200	2.5	4
1	Polysaccharide Stimulates Osteoblast Differentiation through Activation of the Bone Morphogenetic Protein Pathway in MC3T3-E1 Cells. <i>Journal of Agricultural and Food Chemistry</i> , <b>2021</b> , 69, 2576-2584	5.7	2