

Jingfeng Yang

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/11432327/jingfeng-yang-publications-by-year.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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	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	5.7	2
9	Structural Features and Digestive Behavior of Fucosylated Chondroitin Sulfate from Sea Cucumbers. <i>Journal of Agricultural and Food Chemistry</i> , 2019 , 67, 10534-10542	5.7	13
8	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	2.9	12
7	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	2.5	4
6	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	5.9	71
5	Sulfated polysaccharides from pacific abalone reduce diet-induced obesity by modulating the gut microbiota. <i>Journal of Functional Foods</i> , 2018 , 47, 211-219	5.1	33
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	5.1	23
3	Anticoagulant Activity and Structural Characterization of Polysaccharide from Abalone (<i>Haliotis discus hannai</i> Ino) Gonad. <i>Molecules</i> , 2016 , 21,	4.8	15
2	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	5.1	6
1	Stimulation of lymphocyte proliferation by oyster glycogen sulfated at C-6 position. <i>Carbohydrate Polymers</i> , 2013 , 94, 301-8	10.3	28