

# Huiqing Sun

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/8621815/huiqing-sun-publications-by-citations.pdf>

**Version:** 2024-04-27

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

195  
citations

8  
h-index

10  
g-index

10  
ext. papers

284  
ext. citations

7  
avg, IF

3.44  
L-index

#	Paper	IF	Citations
10	Synthesis, characterization and antioxidant activity of selenium polysaccharide from <i>Cordyceps militaris</i> . <i>International Journal of Biological Macromolecules</i> , <b>2016</b> , 93, 1090-1099	7.9	60
9	The chemical structure and anti-aging bioactivity of an acid polysaccharide obtained from rose buds. <i>Food and Function</i> , <b>2018</b> , 9, 2300-2312	6.1	42
8	Chemical structure and inhibition on $\alpha$ -glucosidase of the polysaccharides from <i>Cordyceps militaris</i> with different developmental stages. <i>International Journal of Biological Macromolecules</i> , <b>2020</b> , 148, 722-736	7.9	25
7	Structural characterization and inhibition on $\alpha$ -glucosidase of the polysaccharides from fruiting bodies and mycelia of <i>Pleurotus eryngii</i> . <i>International Journal of Biological Macromolecules</i> , <b>2020</b> , 156, 1512-1519	7.9	16
6	Structural analysis and immunostimulatory activity of glycopeptides from <i>Paecilomyces sinensis</i> . <i>Food and Function</i> , <b>2016</b> , 7, 1593-600	6.1	11
5	Structure and hypoglycemic activity of a novel exopolysaccharide of <i>Cordyceps militaris</i> . <i>International Journal of Biological Macromolecules</i> , <b>2021</b> , 166, 496-508	7.9	10
4	Data-Aided Doppler Frequency Shift Estimation and Compensation for UAVs. <i>IEEE Internet of Things Journal</i> , <b>2020</b> , 7, 400-415	10.7	9
3	Function and mechanism of polysaccharide on enhancing tolerance of <i>Trichoderma asperellum</i> under Pb stress. <i>International Journal of Biological Macromolecules</i> , <b>2020</b> , 151, 509-518	7.9	8
2	Structure analysis and anti-fatigue activity of a polysaccharide from Walp. <i>Natural Product Research</i> , <b>2019</b> , 33, 2480-2489	2.3	8
1	Structural characterization and inhibitions on $\alpha$ -glucosidase and $\alpha$ -amylase of alkali-extracted water-soluble polysaccharide from <i>Annona squamosa</i> residue. <i>International Journal of Biological Macromolecules</i> , <b>2021</b> , 166, 730-740	7.9	6