

# Hong Song

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/9634101/hong-song-publications-by-citations.pdf>

**Version:** 2024-04-20

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.

6

papers

45

citations

3

h-index

6

g-index

7

ext. papers

81

ext. citations

5.3

avg, IF

1.39

L-index

#	Paper	IF	Citations
6	Extraction Optimization, Purification, Antioxidant Activity, and Preliminary Structural Characterization of Crude Polysaccharide from an Arctic <i>Chlorella</i> sp. <i>Polymers</i> , <b>2018</b> , 10,	4.5	33
5	Comparative transcriptome analysis of wild type and an oleaginous mutant strain of <i>Desmodesmus</i> sp. reveals a unique reprogramming of lipid metabolism under high light. <i>Journal of Applied Phycology</i> , <b>2019</b> , 31, 2895-2910	3.2	5
4	Characterization of the structure and properties of the isolating interfacial layer of oil-water emulsions stabilized by soy hull polysaccharide: Effect of pH changes. <i>Food Chemistry</i> , <b>2022</b> , 370, 131029 <sup>8.5</sup>	8.5	3
3	Structure/function relationships of bean polysaccharides: A review. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2021</b> , 1-15	11.5	2
2	Effect of extraction method on the chemical profiles and bioactivities of soybean hull polysaccharides. <i>Food Science and Nutrition</i> , <b>2021</b> , 9, 5928-5938	3.2	1
1	Effects of pectic fat mimetics and transglutaminase on the regularity of protein and fat degradation and flavour compounds in Cheddar cheese during ripening. <i>International Journal of Food Science and Technology</i> , <b>2022</b> , 57, 1291-1302	3.8	0