

# Shufen Wu

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/1408571/shufen-wu-publications-by-citations.pdf>

**Version:** 2024-04-26

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

147  
citations

8  
h-index

10  
g-index

10  
ext. papers

219  
ext. citations

5.2  
avg, IF

2.51  
L-index

#	Paper	IF	Citations
10	Polysaccharide from <i>Pleurotus nebrodensis</i> induces apoptosis via a mitochondrial pathway in HepG2 cells. <i>Food and Function</i> , <b>2016</b> , 7, 455-63	6.1	31
9	<i>Pleurotus nebrodensis</i> polysaccharide(PN50G) evokes A549 cell apoptosis by the ROS/AMPK/PI3K/AKT/mTOR pathway to suppress tumor growth. <i>Food and Function</i> , <b>2016</b> , 7, 1616-27	6.1	26
8	Biocontrol activity of volatile organic compounds from <i>Streptomyces alboflavus</i> TD-1 against <i>Aspergillus flavus</i> growth and aflatoxin production. <i>Journal of Microbiology</i> , <b>2019</b> , 57, 396-404	3	20
7	Age-related shifts in gut microbiota contribute to cognitive decline in aged rats. <i>Aging</i> , <b>2020</b> , 12, 7801-7817	3.17	19
6	Effects of blue light on pigment biosynthesis of <i>Monascus</i> . <i>Journal of Microbiology</i> , <b>2016</b> , 54, 305-10	3	19
5	Molecular insight on the binding of monascin to bovine serum albumin (BSA) and its effect on antioxidant characteristics of monascin. <i>Food Chemistry</i> , <b>2020</b> , 315, 126228	8.5	12
4	Transcriptomic Insights into Benzenamine Effects on the Development, Aflatoxin Biosynthesis, and Virulence of. <i>Toxins</i> , <b>2019</b> , 11,	4.9	8
3	The molecular mechanisms of <i>Monascus purpureus</i> M9 responses to blue light based on the transcriptome analysis. <i>Scientific Reports</i> , <b>2017</b> , 7, 5537	4.9	8
2	The noncovalent conjugations of human serum albumin (HSA) with MS/AK and the effect on anti-oxidant capacity as well as anti-glycation activity of <i>Monascus</i> yellow pigments. <i>Food and Function</i> , <b>2021</b> , 12, 3692-3704	6.1	2
1	Comparative metabolomics analysis reveals the metabolic regulation mechanism of yellow pigment overproduction by <i>Monascus</i> using ammonium chloride as a nitrogen source. <i>Applied Microbiology and Biotechnology</i> , <b>2021</b> , 105, 6369-6379	5.7	2