

# Mengru Sang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2654566/publications.pdf>

Version: 2024-02-01

5  
papers

109  
citations

1937685

4  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

235  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stachydrine ameliorates isoproterenol-induced cardiac hypertrophy and fibrosis by suppressing inflammation and oxidative stress through inhibiting NF- $\kappa$ B and JAK/STAT signaling pathways in rats. <i>International Immunopharmacology</i> , 2017, 48, 102-109.	3.8	81
2	Identification and target-modifications of temporin-PE: A novel antimicrobial peptide in the defensive skin secretions of the edible frog, <i>Pelophylax kl. esculentus</i> . <i>Biochemical and Biophysical Research Communications</i> , 2018, 495, 2539-2546.	2.1	12
3	Integrating RNA-seq with functional expression to analyze the regulation and characterization of genes involved in monoterpenoid biosynthesis in <i>Nepeta tenuifolia</i> Briq.. <i>Plant Physiology and Biochemistry</i> , 2021, 167, 31-41.	5.8	7
4	Comparison of Pulegone and Estragole Chemotypes Provides New Insight Into Volatile Oil Biosynthesis of <i>Agastache rugosa</i> . <i>Frontiers in Plant Science</i> , 2022, 13, 850130.	3.6	7
5	Cloning of a novel trypsin inhibitor from the Traditional Chinese medicine decoction pieces, <i>Radix Trichosanthis</i> . <i>Analytical Biochemistry</i> , 2019, 578, 23-28.	2.4	1