

# Yanyan Wang

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12 papers	73 citations	6 h-index	8 g-index
13 ext. papers	113 ext. citations	4.4 avg, IF	2.31 L-index



#	Paper	IF	Citations
12	Microbial Cell Factories for Green Production of Vitamins. <i>Frontiers in Bioengineering and Biotechnology</i> , <b>2021</b> , 9, 661562	5.8	8
11	Citral-loaded chitosan/carboxymethyl cellulose copolymer hydrogel microspheres with improved antimicrobial effects for plant protection. <i>International Journal of Biological Macromolecules</i> , <b>2020</b> , 164, 986-993	7.9	16
10	Application of transport engineering to promote catharanthine production in <i>Catharanthus roseus</i> hairy roots. <i>Plant Cell, Tissue and Organ Culture</i> , <b>2019</b> , 139, 523-530	2.7	4
9	Two classes of cytochrome P450 reductase genes and their divergent functions in <i>Camptotheca acuminata</i> Decne. <i>International Journal of Biological Macromolecules</i> , <b>2019</b> , 138, 1098-1108	7.9	6
8	Effects of exogenous salicylic acid on accumulation of camptothecin and gene expression in <i>Camptotheca acuminata</i> . <i>Canadian Journal of Forest Research</i> , <b>2019</b> , 49, 104-110	1.9	5
7	A bZIP transcription factor, CaLMF, mediated light-regulated camptothecin biosynthesis in <i>Camptotheca acuminata</i> . <i>Tree Physiology</i> , <b>2019</b> , 39, 372-380	4.2	9
6	Potent and selective inhibition of matrix metalloproteinases by lanthanide trichloride.. <i>RSC Advances</i> , <b>2018</b> , 8, 14347-14354	3.7	0
5	Inhibiting effects of common trivalent metal ions on transmembrane-type 2 matrix metalloproteinase. <i>International Journal of Biological Macromolecules</i> , <b>2018</b> , 119, 683-691	7.9	
4	Application of virus-induced gene silencing approach in <i>Camptotheca acuminata</i> . <i>Plant Cell, Tissue and Organ Culture</i> , <b>2016</b> , 126, 533-540	2.7	8
3	DNA binding ability of histone-like protein HPhA is negatively affected by interaction with Pb <sup>2+</sup> . <i>BioMetals</i> , <b>2015</b> , 28, 207-17	3.4	3
2	Safflomin A inhibits neuraminidase activity and influenza virus replication. <i>RSC Advances</i> , <b>2015</b> , 5, 94053-94066	3.7	13
1	Potent selective inhibition of MMP-14 by chloroauric acid and its inhibitory effect on cancer cell invasion. <i>RSC Advances</i> , <b>2015</b> , 5, 17700-17708	3.7	1