Yanyan Wang

List of Publications by Citations

Source: https://exaly.com/author-pdf/8016389/yanyan-wang-publications-by-citations.pdf

Version: 2024-04-09

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.

12
papers73
citations6
h-index8
g-index13
ext. papers113
ext. citations4.4
avg, IF2.31
L-index

| # | Paper | IF | Citations |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-----------|
| 12 | Citral-loaded chitosan/carboxymethyl cellulose copolymer hydrogel microspheres with improved antimicrobial effects for plant protection. <i>International Journal of Biological Macromolecules</i> , 2020 , 164, 986-993 | 7.9 | 16 |
| 11 | Safflomin A inhibits neuraminidase activity and influenza virus replication. RSC Advances, 2015, 5, 940 | 53- <u>9</u> : 4 06 | 5613 |
| 10 | A bZIP transcription factor, CaLMF, mediated light-regulated camptothecin biosynthesis in Camptotheca acuminata. <i>Tree Physiology</i> , 2019 , 39, 372-380 | 4.2 | 9 |
| 9 | Application of virus-induced gene silencing approach in Camptotheca acuminata. <i>Plant Cell, Tissue and Organ Culture</i> , 2016 , 126, 533-540 | 2.7 | 8 |
| 8 | Microbial Cell Factories for Green Production of Vitamins. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021 , 9, 661562 | 5.8 | 8 |
| 7 | Two classes of cytochrome P450 reductase genes and their divergent functions in Camptotheca acuminata Decne. <i>International Journal of Biological Macromolecules</i> , 2019 , 138, 1098-1108 | 7.9 | 6 |
| 6 | Effects of exogenous salicylic acid on accumulation of camptothecin and gene expression in Camptotheca acuminata. <i>Canadian Journal of Forest Research</i> , 2019 , 49, 104-110 | 1.9 | 5 |
| 5 | Application of transport engineering to promote catharanthine production in Catharanthus roseus hairy roots. <i>Plant Cell, Tissue and Organ Culture</i> , 2019 , 139, 523-530 | 2.7 | 4 |
| 4 | DNA binding ability of histone-like protein HPhA is negatively affected by interaction with Pb2+. <i>BioMetals</i> , 2015 , 28, 207-17 | 3.4 | 3 |
| 3 | Potent selective inhibition of MMP-14 by chloroauric acid and its inhibitory effect on cancer cell invasion. <i>RSC Advances</i> , 2015 , 5, 17700-17708 | 3.7 | 1 |
| 2 | Potent and selective inhibition of matrix metalloproteinases by lanthanide trichloride <i>RSC Advances</i> , 2018 , 8, 14347-14354 | 3.7 | О |
| 1 | Inhibiting effects of common trivalent metal ions on transmembrane-type 2 matrix metalloproteinase. <i>International Journal of Biological Macromolecules</i> , 2018 , 119, 683-691 | 7.9 | |