

Xiaohong Zhao

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

243
citations

1307594

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1058476

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docs citations

15
times ranked

291
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Snake extract-laden hemostatic bioadhesive gel cross-linked by visible light. <i>Science Advances</i> , 2021, 7, . | 10.3 | 96 |
| 2 | Magnetic microspheres-based cytometric bead array assay for highly sensitive detection of ochratoxin A. <i>Biosensors and Bioelectronics</i> , 2017, 94, 420-428. | 10.1 | 29 |
| 3 | A moisture balanced antibacterial dressing loaded with lysozyme possesses antibacterial activity and promotes wound healing. <i>Soft Matter</i> , 2021, 17, 3162-3173. | 2.7 | 26 |
| 4 | Impact of naturally leaking carbon dioxide on soil properties and ecosystems in the Qinghai-Tibet plateau. <i>Scientific Reports</i> , 2017, 7, 3001. | 3.3 | 22 |
| 5 | Total flavones of fermentation broth by co-culture of <i>Coprinus comatus</i> and <i>Morchella esculenta</i> induces an anti-inflammatory effect on LPS-stimulated RAW264.7 macrophages cells via the MAPK signaling pathway. <i>Microbial Pathogenesis</i> , 2018, 125, 431-437. | 2.9 | 16 |
| 6 | Ecological floating bed for decontamination of eutrophic water bodies: Using alum sludge ceramsite. <i>Journal of Environmental Management</i> , 2022, 311, 114845. | 7.8 | 15 |
| 7 | Effect of liquid fermentation on bread fortified with <i>Lycium ruthenicum</i> : A quality attribute and in vitro digestibility study. <i>Food Chemistry</i> , 2019, 299, 125131. | 8.2 | 9 |
| 8 | Toxic effects of NH_4^+ on embryonic development of <i>Bufo gargarizans</i> and <i>Rana chensinensis</i> . <i>Chemosphere</i> , 2017, 182, 617-623. | 8.2 | 6 |
| 9 | GDF-5 promotes epidermal stem cells proliferation via Foxg1-cyclin D1 signaling. <i>Stem Cell Research and Therapy</i> , 2021, 12, 42. | 5.5 | 6 |
| 10 | Immobilization of arsenic in aqueous solution by waterworks alum sludge: prospects in China. <i>International Journal of Environmental Studies</i> , 2015, 72, 989-1001. | 1.6 | 5 |
| 11 | Crystal structure of the second fibronectin type III (FN3) domain from human collagen $\text{I}\alpha 1$ type XX. <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2017, 73, 695-700. | 0.8 | 5 |
| 12 | GDF-5 induces epidermal stem cell migration via RhoA-MMP9 signalling. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 1939-1948. | 3.6 | 5 |
| 13 | Two new cycloartane triterpenoid glycosides from the rhizomes of <i>Actaea vaginata</i> . <i>Natural Product Research</i> , 2022, , 1-8. | 1.8 | 2 |
| 14 | Dichloromethane Extract of Fermentation Broth by Co-Culture of <i>Morchella esculenta</i> and <i>Coprinus comatus</i> Induces Apoptosis in U251 Cells via Mitochondrial Intrinsic Pathway. <i>International Journal of Medicinal Mushrooms</i> , 2020, 22, 1001-1010. | 1.5 | 1 |