

Lan Xie

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

524
citations

687363

13
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

938
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Dendrocalamus latiflorus and its component rutin exhibit glucose-lowering activities by inhibiting hepatic glucose production via AKT activation. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 2239-2251. | 12.0 | 8 |
| 2 | Evaluation of the immunomodulatory effects of anti-COVID-19 TCM formulae by multiple virus-related pathways. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 50. | 17.1 | 18 |
| 3 | A large-scale transcriptional study reveals inhibition of COVID-19 related cytokine storm by traditional Chinese medicines. <i>Science Bulletin</i> , 2021, 66, 884-888. | 9.0 | 24 |
| 4 | Biological Response Profiling Reveals the Functional Differences of Main Alkaloids in Rhizoma Coptidis. <i>Molecules</i> , 2021, 26, 7389. | 3.8 | 7 |
| 5 | Guizhi Fuling Decoction inhibiting the PI3K and MAPK pathways in breast cancer cells revealed by HTS2 technology and systems pharmacology. <i>Computational and Structural Biotechnology Journal</i> , 2020, 18, 1121-1136. | 4.1 | 27 |
| 6 | White tea and its active polyphenols lower cholesterol through reduction of very-low-density lipoprotein production and induction of LDLR expression. <i>Biomedicine and Pharmacotherapy</i> , 2020, 127, 110146. | 5.6 | 22 |
| 7 | Identification of Carpesium cernuum extract as a tumor migration inhibitor based on its biological response profiling in breast cancer cells. <i>Phytomedicine</i> , 2019, 64, 153072. | 5.3 | 9 |
| 8 | Caffeine-free hawk tea lowers cholesterol by reducing free cholesterol uptake and the production of very-low-density lipoprotein. <i>Communications Biology</i> , 2019, 2, 173. | 4.4 | 23 |
| 9 | Biological-Profiling-Based Systematic Analysis of Rhizoma Coptidis from Different Growing Regions and Its Anticholesterol Biosynthesis Activity on HepG2 Cells. <i>Molecular Pharmaceutics</i> , 2018, 15, 2234-2245. | 4.6 | 5 |
| 10 | Gene expression signatures for phlegm-dampness constitution of Chinese medicine. <i>Science China Life Sciences</i> , 2017, 60, 105-107. | 4.9 | 16 |
| 11 | Modeling alveolar injury using microfluidic co-cultures for monitoring bleomycin-induced epithelial/fibroblastic cross-talk disorder. <i>RSC Advances</i> , 2017, 7, 42738-42749. | 3.6 | 14 |
| 12 | A rapid, low-cost, and microfluidic chip-based system for parallel identification of multiple pathogens related to clinical pneumonia. <i>Scientific Reports</i> , 2017, 7, 6441. | 3.3 | 51 |
| 13 | Regulatory Roles of MicroRNAs in Diabetes. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1729. | 4.1 | 106 |
| 14 | The function of miR-519d in cell migration, invasion, and proliferation suggests a role in early placentation. <i>Placenta</i> , 2016, 48, 34-37. | 1.5 | 40 |
| 15 | C19MC MicroRNAs Regulate the Migration of Human Trophoblasts. <i>Endocrinology</i> , 2014, 155, 4975-4985. | 2.8 | 99 |
| 16 | MKL1/2 and ELK4 co-regulate distinct serum response factor (SRF) transcription programs in macrophages. <i>BMC Genomics</i> , 2014, 15, 301. | 2.8 | 31 |
| 17 | Serum Response Factor Indirectly Regulates Type I Interferon-Signaling in Macrophages. <i>Journal of Interferon and Cytokine Research</i> , 2013, 33, 588-596. | 1.2 | 11 |
| 18 | Detect early stage lung cancer by a LAMP microfluidic chip system with a real-time fluorescent filter processor. <i>Science China Chemistry</i> , 2012, 55, 508-514. | 8.2 | 13 |