

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
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18
all docs

18
docs citations

18
times ranked

938
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulatory Roles of MicroRNAs in Diabetes. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1729.	4.1	106
2	C19MC MicroRNAs Regulate the Migration of Human Trophoblasts. <i>Endocrinology</i> , 2014, 155, 4975-4985.	2.8	99
3	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
4	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
5	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
6	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
7	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
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	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
10	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
11	Gene expression signatures for phlegm-dampness constitution of Chinese medicine. <i>Science China Life Sciences</i> , 2017, 60, 105-107.	4.9	16
12	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
13	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
14	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
15	Identification of <i>Carpesium cernuum</i> 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
16	<i>Dendrocalamus latiflorus</i> 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
17	Biological Response Profiling Reveals the Functional Differences of Main Alkaloids in <i>Rhizoma Coptidis</i> . <i>Molecules</i> , 2021, 26, 7389.	3.8	7
18	Biological-Profiling-Based Systematic Analysis of <i>Rhizoma Coptidis</i> from Different Growing Regions and Its Anticholesterol Biosynthesis Activity on HepG2 Cells. <i>Molecular Pharmaceutics</i> , 2018, 15, 2234-2245.	4.6	5