## Rongcai Yue

List of Publications by Year in descending order

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713332 623574 28 472 14 21 h-index citations g-index papers 32 32 32 732 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Rapid-resolution liquid chromatography TOF-MS for urine metabolomic analysis of collagen-induced arthritis in rats and its applications. Journal of Ethnopharmacology, 2013, 145, 465-475.	2.0	40
2	Neuroprotective effects of bacopaside I in ischemic brain injury. Restorative Neurology and Neuroscience, 2013, 31, 109-123.	0.4	37
3	Metabolomic Study of Collagen-Induced Arthritis in Rats and the Interventional Effects of Huang-Lian-Jie-Du-Tang, a Traditional Chinese Medicine. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-12.	0.5	34
4	The antidepressant-like effect of bacopaside I: Possible involvement of the oxidative stress system and the noradrenergic system. Pharmacology Biochemistry and Behavior, 2013, 110, 224-230.	1.3	29
5	Nitidine chloride exerts anti-inflammatory action by targeting Topoisomerase I and enhancing IL-10 production. Pharmacological Research, 2019, 148, 104368.	3.1	25
6	Approaches to Target Profiling of Natural Products. Current Medicinal Chemistry, 2012, 19, 3841-3855.	1.2	23
7	Jacarelhyperol A induced apoptosis in leukaemia cancer cell through inhibition the activity of Bcl-2 proteins. BMC Cancer, 2014, 14, 689.	1.1	22
8	Immunoregulatory Effect of Koumine on Nonalcoholic Fatty Liver Disease Rats. Journal of Immunology Research, 2019, 2019, 1-9.	0.9	22
9	Pseudolaridimers A and B, Hetero-Cycloartane–Labdane Diels–Alder Adducts from the Cone of <i>Pseudolarix amabilis</i> . Organic Letters, 2012, 14, 5432-5435.	2.4	21
10	Cynandione A mitigates ischemic injuries in rats with cerebral ischemia. Journal of Neurochemistry, 2012, 121, 451-464.	2.1	20
11	Astragaloside IV Attenuates Glutamate-Induced Neurotoxicity in PC12 Cells through Raf-MEK-ERK Pathway. PLoS ONE, 2015, 10, e0126603.	1.1	20
12	Evaluation of novel saponins from Psammosilene tunicoides and their analogs as immunomodulators. International Immunopharmacology, 2012, 14, 21-26.	1.7	19
13	Total synthesis of Daphnodorin A. Tetrahedron, 2014, 70, 9084-9092.	1.0	17
14	(â^') and (+)-Merrilliaquinone, a pair of new quinone enantiomers from Illicium merrillianum and their distinctive effect on human hepatoma and hepatic cells. RSC Advances, 2015, 5, 75857-75862.	1.7	17
15	Protective Effects of (E)-2-(1-Hydroxyl-4-Oxocyclohexyl) Ethyl Caffeine Against Hydrogen Peroxide-Induced Injury in PC12 Cells. Neurochemical Research, 2015, 40, 531-541.	1.6	15
16	Bacopaside I ameliorates cognitive impairment in APP/PS1 mice via immune-mediated clearance of $\hat{l}^2$ -amyloid. Aging, 2016, 8, 521-533.	1.4	14
17	Pseudolarenone, an unusual nortriterpenoid lactone with a fused $5/11/5/6/5$ ring system featuring an unprecedented bicyclo [8.2.1] tridecane core from Pseudolarix amabilis. Chemical Communications, 2013, 49, 1187.	2.2	13
18	Metabolomic Strategy for Studying the Intervention and the Synergistic Effects of the Shexiang Baoxin Pill for Treating Myocardial Infarction in Rats. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-11.	0.5	13

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19	6-C-Methyl Flavonoids Isolated from Pinus densata Inhibit the Proliferation and Promote the Apoptosis of the HL-60 Human Promyelocytic Leukaemia Cell Line. Planta Medica, 2013, 79, 1024-1030.	0.7	12
20	Inhibition of HL-60 cell growth via cell cycle arrest and apoptosis induction by a cycloartane–labdane heterodimer from Pseudolarix amabilis. Organic and Biomolecular Chemistry, 2016, 14, 2618-2624.	1.5	9
21	Deoxygenation of $\hat{l}\pm,\hat{l}^2$ -unsaturated acylphenols through ethyl o-acylphenylcarbonates with Luche reduction. Tetrahedron Letters, 2013, 54, 2776-2780.	0.7	8
22	Merrilliadione – a Rare Isopropyl (13→11)â€ <i>abeo</i> â€9,11â€ <i>seco</i> Abietane Diterpene from <i> Illiciumerrillianum</i> . European Journal of Organic Chemistry, 2014, 2014, 4753-4758.	um 1.2	8
23	Sempervirine Inhibits Proliferation and Promotes Apoptosis by Regulating Wnt/ $\hat{l}^2$ -Catenin Pathway in Human Hepatocellular Carcinoma. Frontiers in Pharmacology, 2021, 12, 806091.	1.6	8
24	Distinctive effect on nerve growth factor-induced PC12 cell neurite outgrowth by two unique neolignan enantiomers from Illicium merrillianum. Scientific Reports, 2015, 5, 16982.	1.6	7
25	Surfactant protein A modulates the activities of the JAK/STAT pathway in suppressing Th1 and Th17 polarization in murine OVA-induced allergic asthma. Laboratory Investigation, 2021, 101, 1176-1185.	1.7	7
26	Pd/BaSO <sub>4</sub> -catalyzed cross coupling of acyl chlorides with in situ generated alkynylzinc derivatives for the synthesis of ynones. Canadian Journal of Chemistry, 2013, 91, 333-337.	0.6	6
27	Analysis of Cynandione A's Anti-Ischemic Stroke Effects from Pathways and Protein-Protein Interactome. PLoS ONE, 2015, 10, e0124632.	1.1	4
28	Gut microbes enlarged the protective effect of transplanted regulatory B cells on rejection of cardiac allografts. Journal of Heart and Lung Transplantation, 2021, 40, 1502-1516.	0.3	1