Jian Tang

List of Publications by Year in descending order

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36	885	16	29
papers	citations	h-index	g-index
37	37	37	1307
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Optimization of ultrasonic-assisted extraction of antioxidant polysaccharides from the stem of Trapa quadrispinosa using response surface methodology. International Journal of Biological Macromolecules, 2017, 94, 335-344.	3.6	117
2	The genus Cordyceps : An extensive review of its traditional uses, phytochemistry and pharmacology. Fìtoterapìâ, 2018, 129, 293-316.	1.1	100
3	Cordycepin protects PC12 cells against 6-hydroxydopamine induced neurotoxicity via its antioxidant properties. Biomedicine and Pharmacotherapy, 2016, 81, 7-14.	2.5	83
4	Polysaccharides purified from Cordyceps cicadae protects PC12 cells against glutamate-induced oxidative damage. Carbohydrate Polymers, 2016, 153, 187-195.	5.1	81
5	Quercetin-Iron Complex: Synthesis, Characterization, Antioxidant, DNA Binding, DNA Cleavage, and Antibacterial Activity Studies. Journal of Fluorescence, 2016, 26, 2023-2031.	1.3	73
6	Neuroprotective effects of adenosine isolated from Cordyceps cicadae against oxidative and ER stress damages induced by glutamate in PC12 cells. Environmental Toxicology and Pharmacology, 2016, 44, 53-61.	2.0	46
7	A Systematic Review on the Sinomenine Derivatives. Mini-Reviews in Medicinal Chemistry, 2018, 18, 906-917.	1.1	35
8	Antitumor activity of extracts and compounds from the rhizomes of <i>Veratrum dahuricum</i> Phytotherapy Research, 2008, 22, 1093-1096.	2.8	33
9	Preparation, characterization, and inÂvitro anti-inflammatory evaluation of novel water soluble kamebakaurin/hydroxypropyl- \hat{l}^2 -cyclodextrin inclusion complex. Journal of Molecular Structure, 2017, 1130, 319-326.	1.8	33
10	Antitumor and antiplatelet activity of alkaloids from <i>veratrum dahuricum</i> . Phytotherapy Research, 2010, 24, 821-826.	2.8	32
11	Delavatine A, an unusual isoquinoline alkaloid exerts anti-inflammation on LPS-induced proinflammatory cytokines production by suppressing NF-κB activation in BV-2 microglia. Biochemical and Biophysical Research Communications, 2018, 502, 202-208.	1.0	28
12	A Unique Indoloâ€{1,7]naphthyridine Alkaloid from <i>Incarvillea mairei</i> var. <i>grandiflora</i> (<scp>Wehrh.</scp>) <scp>Grierson</scp> . Helvetica Chimica Acta, 2010, 93, 2393-2396.	1.0	24
13	Two New Alkaloids from <i>Incarvillea mairei</i> var. <i>grandiflora</i> . Helvetica Chimica Acta, 2009, 92, 165-170.	1.0	19
14	Antiâ€Inflammatory Activities and Related Mechanism of Polysaccharides Isolated from <i>Sargentodoxa cuneata</i>): Chemistry and Biodiversity, 2018, 15, e1800343.	1.0	19
15	Chemical constituents from Inula cappa. Chemistry of Natural Compounds, 2010, 46, 298-300.	0.2	18
16	Rutin–Nickel Complex: Synthesis, Characterization, Antioxidant, DNA Binding, and DNA Cleavage Activities. Biological Trace Element Research, 2017, 178, 160-169.	1.9	18
17	N6-(2-hydroxyethyl)-adenosine from Cordyceps cicadae attenuates hydrogen peroxide induced oxidative toxicity in PC12 cells. Metabolic Brain Disease, 2019, 34, 1325-1334.	1.4	18
18	Anti-AIDS agents 82: Synthesis of seco-(3′R,4′R)-3′,4′-di-O-(S)-camphanoyl-(+)-cis-khellactone (DCK) derivatives as novel anti-HIV agents. Bioorganic and Medicinal Chemistry, 2010, 18, 4363-4373.	1.4	16

#	Article	IF	Citations
19	Four New Germine Esters from Veratrum dahuricum. Helvetica Chimica Acta, 2007, 90, 769-775.	1.0	13
20	Two New Steroidal Alkaloids from <i>Veratrum nigrum</i> L Helvetica Chimica Acta, 2008, 91, 244-248.	1.0	10
21	Simultaneous Determination of Six Steroidal Alkaloids of Veratrum dahuricum by HPLC–ELSD and HPLC–MSn. Chromatographia, 2008, 67, 15-21.	0.7	10
22	Chemical constituents from Incarvillea delavayi. Chemistry of Natural Compounds, 2010, 46, 305-307.	0.2	10
23	A new stilbene glycoside from the n-butanol fraction of Veratrum dahuricum. Chemistry of Natural Compounds, 2009, 45, 325-329.	0.2	9
24	Flavonoids from rhizomes of Veratrum dahuricum. Chemistry of Natural Compounds, 2007, 43, 696-697.	0.2	8
25	Synthesis, characterization, and NF-κB pathway inhibition of 1-halogenated sinomenine derivatives. Chemistry of Natural Compounds, 2013, 48, 1031-1034.	0.2	5
26	Synthesis and Anti-Inflammatory Effect of Sinomenine 4-Hydroxy Esters. Chemistry of Natural Compounds, 2018, 54, 131-136.	0.2	5
27	Three New Compounds fromIncarvillea delavayi. Helvetica Chimica Acta, 2009, 92, 768-773.	1.0	4
28	Chemical constituents of Incarvillea mairei var. grandiflora. Chemistry of Natural Compounds, 2010, 46, 109-111.	0.2	4
29	Cinnamic acid derivatives from the ethyl acetate fraction of Sargentodoxa cuneata. Chemistry of Natural Compounds, 2012, 48, 118-119.	0.2	3
30	Biotransformation of Jervine by <i>Cunninghamella echinulata</i> . Helvetica Chimica Acta, 2013, 96, 1072-1077.	1.0	3
31	Steroidal alkaloids from Veratrum dahuricum. Chemistry of Natural Compounds, 2008, 44, 407-408.	0.2	2
32	Ultrasound-assisted extraction of kamebakaurin from Rabdosia excisa by response surface methodology. Chemical Research in Chinese Universities, 2013, 29, 1072-1077.	1.3	2
33	A New Diterpenoid Glucoside from Aerial Parts of Rabdosia excisa. Chemistry of Natural Compounds, 2015, 51, 1107-1110.	0.2	2
34	Synthesis ofo-[N-(Substituted benzoyl)-N-methylamino]phenyl Disulfides by the Spontaneous Coupling ofN-Methyl-2-mono(substituted phenyl)benzothiazolines in Solution and Their VEGF Inhibitory Activities. Chinese Journal of Chemistry, 2008, 26, 1447-1453.	2.6	1
35	Triterpenoids and flavonoids from chloroform fraction of Dracocephalum peregrinum. Chemistry of Natural Compounds, 2009, 45, 927-928.	0.2	1
36	1,6,6-Trimethyl-1H-chromeno[6,7-d]thiazol-2(6H)-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o891-o891.	0.2	0