

Guanqun Zhan

List of Publications by Year in descending order

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papers

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567281

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#	ARTICLE	IF	CITATIONS
1	New phenylpropanoids and monoterpene alkaloids with vasorelaxant activities from the branches of <i>Alstonia scholaris</i> . <i>FÄ-toterapÄ-Äç</i> , 2022, 158, 105143.	2.2	5
2	Prevention properties on cerebral ischemia reperfusion of medicine food homologous <i>Dioscorea yam</i> -derived diosgenin based on mediation of potential targets. <i>Food Chemistry</i> , 2021, 345, 128672.	8.2	12
3	The genus <i>Cassia</i> L.: Ethnopharmacological and phytochemical overview. <i>Phytotherapy Research</i> , 2021, 35, 2336-2385.	5.8	17
4	Gelstriamine A, a Triamino Monoterpene Indole Alkaloid with a Caged 6/5/7/6/6/5 Scaffold and Analgesic Alkaloids from <i>Gelsemium elegans</i> Stems. <i>Journal of Natural Products</i> , 2021, 84, 1326-1334.	3.0	16
5	SRY-related high-mobility-group box 6 suppresses cell proliferation and is downregulated in breast cancer. <i>Anti-Cancer Drugs</i> , 2021, 32, 306-313.	1.4	3
6	Perakine derivatives with potential anti-inflammatory activities from the stems of <i>Rauvolfia vomitoria</i> . <i>FÄ-toterapÄ-Äç</i> , 2020, 146, 104704.	2.2	9
7	Cytotoxic Yohimbine-type Alkaloids from the Leaves of <i>Rauvolfia vomitoria</i> . <i>Chemistry and Biodiversity</i> , 2020, 17, e2000647.	2.1	9
8	Monoterpene indole alkaloids with acetylcholinesterase inhibitory activity from the leaves of <i>Rauvolfia vomitoria</i> . <i>Bioorganic Chemistry</i> , 2020, 102, 104136.	4.1	19
9	Monoterpene indole alkaloids with diverse skeletons from the stems of <i>Rauvolfia vomitoria</i> and their acetylcholinesterase inhibitory activities. <i>Phytochemistry</i> , 2020, 177, 112450.	2.9	19
10	Alterations of Brain Quantitative Proteomics Profiling Revealed the Molecular Mechanisms of Diosgenin against Cerebral Ischemia Reperfusion Effects. <i>Journal of Proteome Research</i> , 2020, 19, 1154-1168.	3.7	14
11	Botany, traditional use, phytochemistry, pharmacology, quality control, and authentication of <i>Radix Gentianae Macrophyllae</i> -A traditional medicine: A review. <i>Phytomedicine</i> , 2018, 46, 142-163.	5.3	40
12	Hebecarposides A-K, antiproliferative lanostane-type triterpene glycosides from the leaves of <i>Lyonia ovalifolia</i> var. <i>hebecarpa</i> . <i>Phytochemistry</i> , 2018, 151, 32-41.	2.9	19
13	Acetylcholinesterase Inhibitory Alkaloids from the Whole Plants of <i>Zephyranthes carinata</i> . <i>Journal of Natural Products</i> , 2017, 80, 2462-2471.	3.0	29
14	Rhodomollanol A, a Highly Oxygenated Diterpenoid with a 5/7/5/5 Tetracyclic Carbon Skeleton from the Leaves of <i>Rhododendron molle</i> . <i>Organic Letters</i> , 2017, 19, 3935-3938.	4.6	45
15	Amaryllidaceae alkaloids with new framework types from <i>Zephyranthes candida</i> as potent acetylcholinesterase inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2017, 127, 771-780.	5.5	29
16	Small molecule activation of NOTCH signaling inhibits acute myeloid leukemia. <i>Scientific Reports</i> , 2016, 6, 26510.	3.3	35
17	Flavans with potential anti-inflammatory activities from <i>Zephyranthes candida</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 5967-5970.	2.2	12
18	Zephycandidine A, the First Naturally Occurring Imidazo[1,2-f]phenanthridine Alkaloid from <i>Zephyranthes candida</i> , Exhibits Significant Anti-tumor and Anti-acetylcholinesterase Activities. <i>Scientific Reports</i> , 2016, 6, 33990.	3.3	43

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19	Galanthamine, Plicamine, and Secoplicamine Alkaloids from <i>Zephyranthes candida</i> and Their Anti-acetylcholinesterase and Anti-inflammatory Activities. <i>Journal of Natural Products</i> , 2016, 79, 760-766.	3.0	52
20	Grayanane and leucothane diterpenoids from the leaves of <i>Rhododendron micranthum</i> . <i>Phytochemistry</i> , 2015, 117, 107-115.	2.9	44
21	N-methylhemeanthidine chloride, a novel Amaryllidaceae alkaloid, inhibits pancreatic cancer cell proliferation via down-regulating AKT activation. <i>Toxicology and Applied Pharmacology</i> , 2014, 280, 475-483.	2.8	27
22	Micranthanone A, a New Diterpene with an Unprecedented Carbon Skeleton from <i>Rhododendron micranthum</i> . <i>Organic Letters</i> , 2013, 15, 3094-3097.	4.6	45