

Ruihua Guo

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

297
citations

933447

10
h-index

888059

17
g-index

21
all docs

21
docs citations

21
times ranked

300
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of extraction methods on the preparation of electrospun/electrosprayed microstructures of tilapia skin collagen. <i>Journal of Bioscience and Bioengineering</i> , 2019, 128, 234-240.	2.2	59
2	Improving Thermal and Flame Retardant Properties of Epoxy Resin with Organic NiFe-Layered Double Hydroxide-Carbon Nanotubes Hybrids. <i>Chinese Journal of Chemistry</i> , 2017, 35, 1875-1880.	4.9	27
3	Structure-activity relationship and synthetic methodologies of Î±-santonin derivatives with diverse bioactivities: A mini-review. <i>European Journal of Medicinal Chemistry</i> , 2019, 175, 215-233.	5.5	24
4	Recent Advances on Marine Alkaloids from Sponges. <i>Chemistry and Biodiversity</i> , 2020, 17, e2000186.	2.1	20
5	Structure-Activity Relationships of Natural and Synthetic Indole-Derived Scaffolds as Î±-Glucosidase Inhibitors: A Mini-Review. <i>Mini-Reviews in Medicinal Chemistry</i> , 2020, 20, 1791-1818.	2.4	18
6	Two New C ₁₉ -Diterpenoid Alkaloids with Anti-inflammatory Activity from <i>Aconitum iochanicum</i> . <i>Chinese Journal of Chemistry</i> , 2017, 35, 1644-1647.	4.9	17
7	Cross-talk between primary osteocytes and bone marrow macrophages for osteoclastogenesis upon collagen treatment. <i>Scientific Reports</i> , 2018, 8, 5318.	3.3	17
8	Identification and Fibrinolytic Evaluation of an Isoindolone Derivative Isolated from a Rare Marine Fungus <i>Stachybotrys longispora</i> FG216. <i>Chinese Journal of Chemistry</i> , 2015, 33, 1089-1095.	4.9	14
9	Novel Bioactive Polyketides Isolated from Marine Actinomycetes: An Update Review from 2013 to 2019. <i>Chemistry and Biodiversity</i> , 2020, 17, e2000562.	2.1	12
10	Syntheses and evaluation of daphnetin derivatives as novel G protein-coupled receptor inhibitors and activators. <i>Bioorganic Chemistry</i> , 2020, 104, 104342.	4.1	11
11	Epigenetic Input Dictates the Threshold of Targeting of the Integrin-Dependent Pathway in Non-small Cell Lung Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 652.	3.7	10
12	Fibrinolytic Evaluation of Compounds Isolated from a Marine Fungus <i>Stachybotrys longispora</i> FG216. <i>Chinese Journal of Chemistry</i> , 2016, 34, 1194-1198.	4.9	9
13	Syntheses and bioactivities of songorine derivatives as novel G protein-coupled receptor antagonists. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 1903-1910.	3.0	9
14	Evaluation of Î±-Chitosan from Crab Shell and Î²-Chitosan from Squid Gladius Based on Biochemistry Performance. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 3183.	2.5	9
15	Progress in Isoindolone Alkaloid Derivatives from Marine Microorganism: Pharmacology, Preparation, and Mechanism. <i>Marine Drugs</i> , 2022, 20, 405.	4.6	9
16	A marine fibrinolytic compound FGFC1 stimulating enzymatic kinetic parameters of a reciprocal activation system based on a single chain urokinase-type plasminogen activator and plasminogen. <i>Process Biochemistry</i> , 2018, 68, 190-196.	3.7	8
17	Synthesis and Bioactivities of Marine Pyran-Isoindolone Derivatives as Potential Antithrombotic Agents. <i>Marine Drugs</i> , 2021, 19, 218.	4.6	6
18	Evaluation of Marine Diindolinonepyrane in Vitro and in Vivo: Permeability Characterization in Caco-2 Cells Monolayer and Pharmacokinetic Properties in Beagle Dogs. <i>Marine Drugs</i> , 2019, 17, 651.	4.6	5

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19	A Review on Structure-Activity Relationships of Glycyrrhetic Acid Derivatives with Diverse Bioactivities. <i>Mini-Reviews in Medicinal Chemistry</i> , 2022, 22, 2024-2066.	2.4	5
20	A Novel Effect of Lipids Extracted from Vernix Caseosa on Regulation of Filaggrin Expression in Human Epidermal Keratinocytes. <i>Annals of Dermatology</i> , 2019, 31, 611.	0.9	4
21	Synthesis of Coumarin Derivatives: A New Class of Coumarin-Based G Protein-Coupled Receptor Activators and Inhibitors. <i>Polymers</i> , 2022, 14, 2021.	4.5	4