

Shuai Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/345446/publications.pdf>

Version: 2024-02-01

76
papers

1,504
citations

394421

19
h-index

361022

35
g-index

78
all docs

78
docs citations

78
times ranked

2025
citing authors

#	ARTICLE	IF	CITATIONS
1	Two new phenylpropanoid glycosidic compounds from the pseudobulbs of <i>Pleione bulbocodioides</i> and their hepatoprotective activity. <i>Natural Product Research</i> , 2022, 36, 1980-1987.	1.8	2
2	Antiperovskite materials for energy storage batteries. <i>Informa Mater</i> , 2022, 4, .	17.3	32
3	LncRNA Riken Attenuated Sevoflurane-Induced Neuroinflammation by Regulating the MicroRNA-101a/MKP-1/JNK Pathway. <i>Neurotoxicity Research</i> , 2022, 40, 186-197.	2.7	4
4	Resource utilization of electroplating wastewater: obstacles and solutions. <i>Environmental Science: Water Research and Technology</i> , 2022, 8, 484-509.	2.4	17
5	Migration and transformation of heavy metals in Chinese medicine residues during the process of traditional pyrolysis and solar pyrolysis. <i>Chemosphere</i> , 2022, 293, 133658.	8.2	7
6	Artificial ponds as hotspots of nitrogen removal in agricultural watershed. <i>Biogeochemistry</i> , 2022, 159, 283-301.	3.5	11
7	Post-oxidation of a fully conjugated benzotrithiophene-based COF for photocatalytic detoxification of a sulfur mustard simulant. <i>Journal of Materials Chemistry A</i> , 2022, 10, 13325-13332.	10.3	18
8	Atropisomeric 9,10-dihydrophenanthrene/bibenzyl trimers with anti-inflammatory and PTP1B inhibitory activities from <i>Bletilla striata</i> . <i>Organic and Biomolecular Chemistry</i> , 2022, 20, 4736-4745.	2.8	3
9	Phenanthrene, 9,10-dihydrophenanthrene and bibenzyl enantiomers from <i>Bletilla striata</i> with their antineuroinflammatory and cytotoxic activities. <i>Phytochemistry</i> , 2021, 182, 112609.	2.9	25
10	Hepatoprotective Glucosyloxybenzyl 2-Hydroxy-2-isobutylsuccinates from <i>Pleione yunnanensis</i> . <i>Journal of Natural Products</i> , 2021, 84, 738-749.	3.0	10
11	Unexpected Deprotonation from a Chemically Inert OH Group Promoted by Metal Ions in Lanthanide-Erythritol Complexes. <i>Inorganic Chemistry</i> , 2021, 60, 5172-5182.	4.0	3
12	New triterpenoid saponins from the leaves of <i>Ilex chinensis</i> and their hepatoprotective activity. <i>Chinese Journal of Natural Medicines</i> , 2021, 19, 376-384.	1.3	7
13	The influence of hydrological variables, climatic variables and food availability on Anatidae in interconnected river-lake systems, the middle and lower reaches of the Yangtze River floodplain. <i>Science of the Total Environment</i> , 2021, 768, 144534.	8.0	17
14	Molecular insights on the influence of temperature and metal ions on the hydration of kaolinite (001) surface. <i>Molecular Simulation</i> , 2021, 47, 1029-1036.	2.0	6
15	A bacterial kinase phosphorylates OSK1 to suppress stomatal immunity in rice. <i>Nature Communications</i> , 2021, 12, 5479.	12.8	24
16	Updates on Evaporation and Condensation Methods for the Performance Improvement of Solar Stills. <i>Energies</i> , 2021, 14, 7050.	3.1	7
17	Comparison of the analgesic effect of ultrasound-guided paravertebral block and ultrasound-guided retrolaminar block in Uniportal video-assisted Thoracoscopic surgery: a prospective, randomized study. <i>BMC Cancer</i> , 2021, 21, 1229.	2.6	10
18	A review of progress on high nitrogen austenitic stainless-steel research. <i>Materials Express</i> , 2021, 11, 1901-1925.	0.5	7

#	ARTICLE	IF	CITATIONS
19	New seco-dibenzocyclooctadiene lignans with nitric oxide production inhibitory activity from the roots of <i>Kadsura longipedunculata</i> . <i>Chinese Chemical Letters</i> , 2020, 31, 423-426.	9.0	6
20	Two new phenanthrenequinones with cytotoxic activity from the tubers of <i>Pleione bulbocodioides</i> . <i>Phytochemistry Letters</i> , 2020, 35, 6-9.	1.2	10
21	Flame-retardant poly (ethylene terephthalate) enabled by a novel melamine polyphosphate nanowire. <i>Polymers for Advanced Technologies</i> , 2020, 31, 795-806.	3.2	13
22	Sesquiterpenoids, phenolic and lignan glycosides from the roots and rhizomes of <i>Clematis hexapetala</i> Pall. and their bioactivities. <i>Bioorganic Chemistry</i> , 2020, 104, 104312.	4.1	7
23	Propofol Attenuates Isoflurane-Induced Neurotoxicity and Cognitive Impairment in Fetal and Offspring Mice. <i>Anesthesia and Analgesia</i> , 2020, 131, 1616-1625.	2.2	17
24	Parallel Three-Branch Correlation Filters for Complex Marine Environmental Object Tracking Based on a Confidence Mechanism. <i>Sensors</i> , 2020, 20, 5210.	3.8	3
25	DNA Methylation Manipulation of Memory Genes Is Involved in Sevoflurane Induced Cognitive Impairments in Aged Rats. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 211.	3.4	13
26	Polyphosphazene microspheres modified with transition metal hydroxystannate for enhancing the flame retardancy of polyethylene terephthalate. <i>Polymers for Advanced Technologies</i> , 2020, 31, 1194-1207.	3.2	18
27	Hepatoprotective lignans and triterpenoids from the roots of <i>Kadsura longipedunculata</i> . <i>F-terap</i> , 2020, 142, 104487.	2.2	11
28	Incidence features of second primary malignancy among gastric cancer survivors, 1992-2012. <i>Translational Cancer Research</i> , 2020, 9, 7001-7011.	1.0	1
29	A clinical model to predict the risk of synchronous bone metastasis in newly diagnosed colorectal cancer: a population-based study. <i>BMC Cancer</i> , 2019, 19, 704.	2.6	14
30	Hepatoprotective Tetrahydrobenzocyclooctabenzofuranone Lignans from <i>Kadsura longipedunculata</i> . <i>Journal of Natural Products</i> , 2019, 82, 2842-2851.	3.0	10
31	Atropisomeric bi(9,10-dihydro)phenanthrene and phenanthrene/bibenzyl dimers with cytotoxic activity from the pseudobulbs of <i>Pleione bulbocodioides</i> . <i>F-terap</i> , 2019, 138, 104313.	2.2	24
32	Hypofractionated versus conventional fractionated postmastectomy radiotherapy for patients with high-risk breast cancer: a randomised, non-inferiority, open-label, phase 3 trial. <i>Lancet Oncology</i> , The, 2019, 20, 352-360.	10.7	258
33	Phenanthrenequinone enantiomers with cytotoxic activities from the tubers of <i>Pleione bulbocodioides</i> . <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 567-572.	2.8	19
34	SiO ₂ @MoS ₂ core-shell nanocomposite layers with high lithium ion diffusion as a triple polysulfide shield for high performance lithium-sulfur batteries. <i>Journal of Materials Chemistry A</i> , 2019, 7, 7644-7653.	10.3	60
35	Source Number and DOA Estimation Method Based on Eigen-Beam MUSIC for Closely Spaced Signals. , 2019, , .		2
36	Robust Wideband Beamforming of Planar Array for Rapidly Moving Interference. , 2019, , .		0

#	ARTICLE	IF	CITATIONS
37	Anti-jamming method for STAP based on a bi-phase random-coded signal. Journal of Engineering, 2019, 2019, 6309-6312.	1.1	0
38	Structural characterization and immunological activity of polysaccharides from the tuber of <i>Bletilla striata</i> . International Journal of Biological Macromolecules, 2019, 122, 628-635.	7.5	51
39	Hepatoprotective activity of glucosyloxybenzyl succinate derivatives from the pseudobulbs of <i>Pleione bulbocodioides</i> . Phytochemistry, 2019, 157, 71-81.	2.9	23
40	Locoregional irradiation including internal mammary nodal region for left-sided breast cancer after breast conserving surgery: Dosimetric evaluation of 4 techniques. Medical Dosimetry, 2019, 44, e13-e18.	0.9	15
41	Null widening method for conformal array based on covariance matrix enhancement. Journal of Engineering, 2019, 2019, 6390-6393.	1.1	1
42	New dammarane triterpenoid saponins from the leaves of <i>Cyclocarya paliurus</i> . Journal of Asian Natural Products Research, 2018, 20, 1019-1027.	1.4	18
43	Triterpenoids from the leaves of <i>Ilex chinensis</i> . Phytochemistry, 2018, 148, 113-121.	2.9	9
44	Hepatoprotective Dibenzocyclooctadiene and Tetrahydrobenzocyclooctabenzofuranone Lignans from <i>Kadsura longipedunculata</i> . Journal of Natural Products, 2018, 81, 846-857.	3.0	19
45	New triterpenoid saponins from the leaves of <i>Ilex chinensis</i> . F-terap, 2018, 131, 134-140.	2.2	6
46	Effect of Impregnation with Maltodextrin and 1,3-Dimethylol-4,5-Dihydroxyethyleneurea on Poplar Wood. Forests, 2018, 9, 676.	2.1	10
47	Computationally Assisted Assignment of the Kadsuraols, a Class of Chemopreventive Agents for the Control of Liver Cancer. Organic Letters, 2018, 20, 5559-5563.	4.6	20
48	A Fast and Robust DOA Estimation Method Based on JSVD for Co-Prime Array. IEEE Access, 2018, 6, 41697-41705.	4.2	12
49	Adaptive null broadening method in wideband beamforming for rapidly moving interference suppression. Electronics Letters, 2018, 54, 1003-1005.	1.0	12
50	Down-staging depth score to predict outcomes in locally advanced rectal cancer achieving ypI stage after neoadjuvant chemo-radiotherapy versus de novo stage pI cohort: A propensity score-matched analysis. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2018, 30, 373-381.	2.2	6
51	Atacamite and nantokite in Kaerqueka copper deposit of Qimantag area: Evidence for Cenozoic climate evolution of the Qaidam Basin. Journal of Earth Science (Wuhan, China), 2017, 28, 492-499.	3.2	3
52	Assignment of the absolute configuration of hepatoprotective highly oxygenated triterpenoids using X-ray, ECD, NMR J-based configurational analysis and HSQC overlay experiments. Biochimica Et Biophysica Acta - General Subjects, 2017, 1861, 3089-3095.	2.4	18
53	Image Fiber-Based Miniature Suspended Solid Sensor with High Accuracy and a Large Dynamic Range. Scientific Reports, 2017, 7, 16798.	3.3	7
54	Dual polarization THz time domain spectroscopy system. , 2017, , .		0

#	ARTICLE	IF	CITATIONS
55	Assignment of Absolute Configuration of a New Hepatoprotective Schiartane-Type Nortriterpenoid Using X-Ray Diffraction. <i>Molecules</i> , 2017, 22, 65.	3.8	7
56	Electrochemical and quantum chemical studies of azoles as corrosion inhibitors for mild steel in hydrochloric acid. <i>Chemical Research in Chinese Universities</i> , 2016, 32, 827-837.	2.6	19
57	Generation of multiple angels curved planar reformation. , 2016, , .		0
58	New triterpenoid saponins from the leaves of <i>Cyclocarya paliurus</i> . <i>Chinese Chemical Letters</i> , 2015, 26, 585-589.	9.0	28
59	New triterpenoid saponins from the aerial parts of <i>Comastoma pedunculatum</i> . <i>Journal of Asian Natural Products Research</i> , 2015, 17, 239-247.	1.4	2
60	Anti-inflammatory Hydrolyzable Tannins from <i>Myricaria bracteata</i> . <i>Journal of Natural Products</i> , 2015, 78, 1015-1025.	3.0	37
61	PCAF-primed EZH2 acetylation regulates its stability and promotes lung adenocarcinoma progression. <i>Nucleic Acids Research</i> , 2015, 43, 3591-3604.	14.5	109
62	Hepatoprotective Saikosaponin Homologs from <i>Comastoma pedunculatum</i> . <i>Planta Medica</i> , 2014, 80, 1647-1656.	1.3	10
63	Molecular characterization of StNAC2 in potato and its overexpression confers drought and salt tolerance. <i>Acta Physiologiae Plantarum</i> , 2014, 36, 1841-1851.	2.1	30
64	Hydroxytyrosol inhibits cholangiocarcinoma tumor growth: An in vivo and in vitro study. <i>Oncology Reports</i> , 2014, 31, 145-152.	2.6	41
65	Thymoquinone induces G2/M arrest, inactivates PI3K/Akt and nuclear factor- κ B pathways in human cholangiocarcinomas both in vitro and in vivo. <i>Oncology Reports</i> , 2014, 31, 2063-2070.	2.6	64
66	A novel region-based image segmentation method using SVM and D-S evidence theory. , 2013, , .		0
67	Anti-HIV and NO production inhibition activities of epi-aleuritolic acid derivatives. <i>Journal of Asian Natural Products Research</i> , 2013, 15, 515-524.	1.4	2
68	New Triterpenoids from the Leaves of <i>Cyclocarya paliurus</i> . <i>Planta Medica</i> , 2012, 78, 290-296.	1.3	39
69	MTDH expression in invasive micropapillary carcinoma of the breast. <i>Clinical Oncology and Cancer Research</i> , 2011, 8, 114-119.	0.1	0
70	Triterpenoids from the roots of <i>Pterospermum heterophyllum</i> Hance. <i>Journal of Asian Natural Products Research</i> , 2009, 11, 652-657.	1.4	20
71	The chemical constituents from red alga <i>Gymnogongrus flabelliformis</i> Harv.. <i>Chinese Journal of Oceanology and Limnology</i> , 2008, 26, 190-192.	0.7	8
72	Glycosidic Constituents of the Tubers of <i>Gymnadenia conopsea</i> . <i>Journal of Natural Products</i> , 2008, 71, 799-805.	3.0	31

#	ARTICLE	IF	CITATIONS
73	Terpenoids from the tuber of <i>Cremastra appendiculata</i> . Journal of Asian Natural Products Research, 2008, 10, 677-683.	1.4	13
74	Mono-, Bi-, and Triphenanthrenes from the Tubers of <i>Cremastra appendiculata</i> . Journal of Natural Products, 2006, 69, 907-913.	3.0	76
75	New flavanone and chalcone glucosides from <i>Bidens bipinnata</i> Linn.. Journal of Asian Natural Products Research, 2005, 7, 67-70.	1.4	15
76	New Acetylenic Glucosides from <i>Bidens bipinnata</i> LINNE. Chemical and Pharmaceutical Bulletin, 2004, 52, 439-440.	1.3	20