

# Shaoguang Li

## List of Publications by Year in descending order

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33  
papers

730  
citations

567281

15  
h-index

580821

25  
g-index

34  
all docs

34  
docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Analysis of the Total Biflavonoids Extract from <i>Selaginella doederleinii</i> by HPLC-QTOF-MS and Its In Vitro and In Vivo Anticancer Effects. <i>Molecules</i> , 2017, 22, 325.	3.8	64
2	Preparative Isolation of six Anti-Tumour Biflavonoids from <i>Selaginella Doederleinii</i> Hieron by High-Speed Counter-Current Chromatography. <i>Phytochemical Analysis</i> , 2014, 25, 127-133.	2.4	59
3	Delicaflavone induces ROS-mediated apoptosis and inhibits PI3K/AKT/mTOR and Ras/MEK/Erk signaling pathways in colorectal cancer cells. <i>Biochemical Pharmacology</i> , 2020, 171, 113680.	4.4	57
4	Screening and quantitative analysis of antioxidants in the fruits of <i>Livistona chinensis</i> R. Br using HPLC-DAD-ESI/MS coupled with pre-column DPPH assay. <i>Food Chemistry</i> , 2012, 135, 2802-2807.	8.2	47
5	Ethyl acetate extract from <i>Selaginella doederleinii</i> Hieron inhibits the growth of human lung cancer cells A549 via caspase-dependent apoptosis pathway. <i>Journal of Ethnopharmacology</i> , 2016, 190, 261-271.	4.1	45
6	Delicaflavone induces autophagic cell death in lung cancer via Akt/mTOR/p70S6K signaling pathway. <i>Journal of Molecular Medicine</i> , 2017, 95, 311-322.	3.9	44
7	Improved solubility, dissolution rate, and oral bioavailability of main biflavonoids from <i>Selaginella doederleinii</i> extract by amorphous solid dispersion. <i>Drug Delivery</i> , 2020, 27, 309-322.	5.7	38
8	Delicaflavone induces apoptosis via mitochondrial pathway accompanying G2/M cycle arrest and inhibition of MAPK signaling cascades in cervical cancer HeLa cells. <i>Phytomedicine</i> , 2019, 62, 152973.	5.3	35
9	Nitrogen-doped carbon dots as a ratiometric fluorescent probe for determination of the activity of acid phosphatase, for inhibitor screening, and for intracellular imaging. <i>Mikrochimica Acta</i> , 2019, 186, 558.	5.0	28
10	Simultaneous quantification of five biflavonoids in rat plasma by LC-ESI-MS/MS and its application to a comparatively pharmacokinetic study of <i>Selaginella doederleinii</i> Hieron extract in rats. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 149, 80-88.	2.8	26
11	Proliposomes for oral delivery of total biflavonoids extract from <i>Selaginella doederleinii</i> : formulation development, optimization, and in vitro/in vivo characterization. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 6691-6706.	6.7	24
12	Optimization of dispersive liquid-phase microextraction based on solidified floating organic drop combined with high-performance liquid chromatography for the analysis of glucocorticoid residues in food. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 138, 363-372.	2.8	21
13	Anticancer effect of petroleum ether extract from <i>Bidens pilosa</i> L and its constituent's analysis by GC-MS. <i>Journal of Ethnopharmacology</i> , 2018, 217, 126-133.	4.1	21
14	Recent Research Progress (2015-2021) and Perspectives on the Pharmacological Effects and Mechanisms of Tanshinone IIA. <i>Frontiers in Pharmacology</i> , 2021, 12, 778847.	3.5	20
15	Determination of Seven Biflavones of <i>Selaginella Doederleinii</i> by High Performance Liquid Chromatography. <i>Analytical Letters</i> , 2013, 46, 2835-2845.	1.8	17
16	Fluorescent turn-off competitive immunoassay for biotin based on hydrothermally synthesized carbon dots. <i>Mikrochimica Acta</i> , 2017, 184, 907-914.	5.0	17
17	Purification of polysaccharide from artificially cultivated <i>Anoectochilus roxburghii</i> (wall.) Lindl. by high-speed counter current chromatography and its antitumor activity. <i>Journal of Separation Science</i> , 2017, 40, 4338-4346.	2.5	17
18	Deciphering the potential anti-COVID-19 active ingredients in <i>Andrographis paniculata</i> (Burm. F.) Nees by combination of network pharmacology, molecular docking, and molecular dynamics. <i>RSC Advances</i> , 2021, 11, 36511-36517.	3.6	17

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19	Magnetic dispersive solid-phase micro-extraction combined with high-performance liquid chromatography for determining nucleotides in <i>Anoectochilus roxburghii</i> (Wall.) Lindl. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 174, 432-440.	2.8	16
20	Isoorientin attenuates doxorubicin-induced cardiac injury via the activation of MAPK, Akt, and Caspase-dependent signaling pathways. <i>Phytomedicine</i> , 2022, 101, 154105.	5.3	16
21	On-Line Screening and Identification of Radical Scavenging Compounds Extracted from <i>Flos Lonicerae</i> by LC-DAD-TOF-MS. <i>Chromatographia</i> , 2008, 68, 327-332.	1.3	13
22	Ethyl Acetate Extract of <i>Selaginella doederleinii</i> Hieron Induces Cell Autophagic Death and Apoptosis in Colorectal Cancer via PI3K-Akt-mTOR and AMPK $\pm$ -Signaling Pathways. <i>Frontiers in Pharmacology</i> , 2020, 11, 565090.	3.5	13
23	A comprehensive system review of pharmacological effects and relative mechanisms of Ginsenoside Re: Recent advances and future perspectives. <i>Phytomedicine</i> , 2022, 102, 154119.	5.3	13
24	Pharmacokinetics, Tissue Distribution and Protein Binding Studies of Chrysocauloflavone I in Rats. <i>Planta Medica</i> , 2016, 82, 217-223.	1.3	12
25	Protective effects of five compounds from <i>Livistona chinensis</i> R. Brown leaves against hypoxia/reoxygenation, H <sub>2</sub> O <sub>2</sub> , or adriamycin-induced injury in H9c2 cells. <i>Drug Design, Development and Therapy</i> , 2019, Volume 13, 1555-1566.	4.3	10
26	Pharmacokinetics, Tissue Distribution, and Human Serum Albumin Binding Properties of Delicaflavone, a Novel Anti-Tumor Candidate. <i>Frontiers in Pharmacology</i> , 2021, 12, 761884.	3.5	10
27	Potential mechanism of action of <i>Ixeris sonchifolia</i> extract injection against cardiovascular diseases revealed by combination of HPLC-Q-TOF-MS, virtual screening and systems pharmacology approach. <i>RSC Advances</i> , 2020, 10, 38497-38504.	3.6	8
28	Simultaneous Determination of Eight Phenolic Acids, Five Saponins and Four Tanshinones for Quality Control of Compound Preparations Containing Danshen-Sanqi Herb-pair by HPLC-DAD. <i>Pharmacognosy Magazine</i> , 2017, 13, 64-75.	0.6	8
29	An integrated pharmacokinetic study of Dengzhanxixin injection in rats by combination of multicomponent pharmacokinetics and anti-myocardial ischemic assay. <i>RSC Advances</i> , 2019, 9, 25309-25317.	3.6	6
30	Synthesis, biological evaluation, pharmacokinetic studies and molecular docking of 4-acetyl-delicaflavone as antitumor agents. <i>Bioorganic Chemistry</i> , 2022, 120, 105638.	4.1	5
31	Tissue Distribution, Excretion, and Interaction With Human Serum Albumin of Total Bioflavonoid Extract From <i>Selaginella doederleinii</i> . <i>Frontiers in Pharmacology</i> , 2022, 13, 849110.	3.5	2
32	Chemiluminescent properties of a fluorescent SiC-SiO <sub>x</sub> composite. <i>RSC Advances</i> , 2016, 6, 86602-86606.	3.6	1
33	Label-free colorimetric detection of glutathione by autocatalytic oxidation of o-phenylenediamine based on Au <sup>3+</sup> regulation and its application. <i>New Journal of Chemistry</i> , 2021, 45, 9066-9072.	2.8	0