

Liang Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2769187/publications.pdf>

Version: 2024-02-01

46
papers

1,748
citations

361045

20
h-index

276539

41
g-index

46
all docs

46
docs citations

46
times ranked

2717
citing authors

#	ARTICLE	IF	CITATIONS
1	Carrageenan and its applications in drug delivery. <i>Carbohydrate Polymers</i> , 2014, 103, 1-11.	5.1	448
2	L-Leucine as an excipient against moisture on in vitro aerosolization performances of highly hygroscopic spray-dried powders. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2016, 102, 132-141.	2.0	135
3	Antioxidant effects of ginkgolides and bilobalide against cerebral ischemia injury by activating the Akt/Nrf2 pathway in vitro and in vivo. <i>Cell Stress and Chaperones</i> , 2019, 24, 441-452.	1.2	128
4	T^h B^{io}chemistry and^Physiology of^Metallic^Fluoride:^Action,^Mechanism, and^Implications[.] <i>Critical Reviews in Oral Biology and Medicine</i> , 2003, 14, 100-114.	4.4	113
5	CBCT Evaluation of the Upper Airway Morphological Changes in Growing Patients of Class II Division 1 Malocclusion with Mandibular Retrusion Using Twin Block Appliance: A Comparative Research. <i>PLoS ONE</i> , 2014, 9, e94378.	1.1	67
6	Insights into the mechanisms of chitosan- α -anionic polymers-based matrix tablets for extended drug release. <i>International Journal of Pharmaceutics</i> , 2014, 476, 253-265.	2.6	59
7	Drug release characteristics from chitosan- α -alginate matrix tablets based on the theory of self-assembled film. <i>International Journal of Pharmaceutics</i> , 2013, 450, 197-207.	2.6	54
8	Hispidulin attenuates bone resorption and osteoclastogenesis via the RANKL-induced NF- κ B and NFATc1 pathways. <i>European Journal of Pharmacology</i> , 2013, 715, 96-104.	1.7	51
9	Investigation of L-leucine in reducing the moisture-induced deterioration of spray-dried salbutamol sulfate powder for inhalation. <i>International Journal of Pharmaceutics</i> , 2017, 530, 30-39.	2.6	46
10	Efficient synthesis of β -amino- α,β -unsaturated carbonyl compounds. <i>New Journal of Chemistry</i> , 2005, 29, 769.	1.4	41
11	In vitro and in vivo evaluation of chitosan graft glyceryl monooleate as peroral delivery carrier of enoxaparin. <i>International Journal of Pharmaceutics</i> , 2014, 471, 391-399.	2.6	38
12	Macrolactin F inhibits RANKL-mediated osteoclastogenesis by suppressing Akt, MAPK and NFATc1 pathways and promotes osteoblastogenesis through a BMP-2/smad/Akt/Runx2 signaling pathway. <i>European Journal of Pharmacology</i> , 2017, 815, 202-209.	1.7	36
13	Herbacetin inhibits inducible nitric oxide synthase via JNK and nuclear factor- κ B in LPS-stimulated RAW264.7 cells. <i>European Journal of Pharmacology</i> , 2015, 765, 115-123.	1.7	35
14	Thymol inhibits RANKL-induced osteoclastogenesis in RAW264.7 and BMM cells and LPS-induced bone loss in mice. <i>Food and Chemical Toxicology</i> , 2018, 120, 418-429.	1.8	33
15	Elucidation of Release Characteristics of Highly Soluble Drug Trimetazidine Hydrochloride from Chitosan-Carrageenan Matrix Tablets. <i>Journal of Pharmaceutical Sciences</i> , 2013, 102, 2644-2654.	1.6	31
16	Two New Aporphine Alkaloids from <i>Litsea glutinosa</i> . <i>Helvetica Chimica Acta</i> , 2005, 88, 2523-2526.	1.0	29
17	Ultra-Short Circulating Tumor DNA (usctDNA) in Plasma and Saliva of Non-Small Cell Lung Cancer (NSCLC) Patients. <i>Cancers</i> , 2020, 12, 2041.	1.7	28
18	Herbacetin inhibits RANKL-mediated osteoclastogenesis in vitro and prevents inflammatory bone loss in vivo. <i>European Journal of Pharmacology</i> , 2016, 777, 17-25.	1.7	25

#	ARTICLE	IF	CITATIONS
19	Kaempferol induces chondrogenesis in ATDC5 cells through activation of ERK/BMP-2 signaling pathway. <i>Food and Chemical Toxicology</i> , 2013, 62, 238-245.	1.8	24
20	Three-Dimensional Evaluation of the Upper Airway Morphological Changes in Growing Patients with Skeletal Class III Malocclusion Treated by Protraction Headgear and Rapid Palatal Expansion: A Comparative Research. <i>PLoS ONE</i> , 2015, 10, e0135273.	1.1	23
21	Uptake, transport and peroral absorption of fatty glyceride grafted chitosan copolymer- α -enoxaparin nanocomplexes: Influence of glyceride chain length. <i>Acta Biomaterialia</i> , 2014, 10, 3675-3685.	4.1	20
22	Bromo-honauicin A inhibits osteoclastogenic differentiation in RAW 264.7 cells via Akt and ERK signaling pathways. <i>European Journal of Pharmacology</i> , 2015, 769, 100-109.	1.7	20
23	Low molecular weight heparin mediating targeting of lymph node metastasis based on nanoliposome and enzyme- α -substrate interaction. <i>Carbohydrate Polymers</i> , 2015, 122, 26-38.	5.1	20
24	A facile aminocyclization for the synthesis of pyrrolidine and piperidine derivatives Electronic supplementary information (ESI) available: experimental details and characterization data. See http://www.rsc.org/suppdata/cc/b3/b304157c/ . <i>Chemical Communications</i> , 2003, , 1918.	2.2	19
25	A Novel 19,21-Secohetisan Diterpenoid Alkaloid from <i>Aconitum tanguticum</i> . <i>Helvetica Chimica Acta</i> , 2004, 87, 866-868.	1.0	18
26	Diterpenoid Alkaloids from <i>Aconitum tanguticum</i> . <i>Helvetica Chimica Acta</i> , 2005, 88, 1081-1084.	1.0	18
27	Diterpene ginkgolides meglumine injection protects against paraquat-induced lung injury and pulmonary fibrosis in rats. <i>Biomedicine and Pharmacotherapy</i> , 2018, 99, 746-754.	2.5	18
28	Investigation of stereoisomeric bisarylethanesulfonic acid esters for discovering potent and selective PTP1B inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2019, 164, 408-422.	2.6	16
29	Evaluation of Osseointegration around Tibial Implants in Rats by Ibandronate-Treated Nanotubular Ti-32Nb-5Zr Alloy. <i>Biomolecules and Therapeutics</i> , 2014, 22, 563-569.	1.1	15
30	A New Diterpenoid Alkaloid from <i>Aconitum episcopale</i> . <i>Helvetica Chimica Acta</i> , 2004, 87, 2085-2087.	1.0	12
31	Aloe-Emodin Induces Chondrogenic Differentiation of ATDC5 Cells via MAP Kinases and BMP-2 Signaling Pathways. <i>Biomolecules and Therapeutics</i> , 2016, 24, 395-401.	1.1	12
32	Chemical Constituents of <i>Schisandra rubriflora</i> Rehd. et Wils.. <i>Journal of Integrative Plant Biology</i> , 2005, 47, 362-367.	4.1	11
33	Anti-migraine and anti-depression activities of Tianshu capsule by mediating Monoamine oxidase. <i>Biomedicine and Pharmacotherapy</i> , 2018, 100, 275-281.	2.5	11
34	Effects of omega-3 fatty acids and aspirin on <i>Porphyromonas gingivalis</i> -induced periodontitis in rats. <i>Journal of Periodontology</i> , 2019, 90, 1307-1319.	1.7	11
35	Dynamic structure model of polyelectrolyte complex based controlled-release matrix tablets visualized by synchrotron radiation micro-computed tomography. <i>Materials Science and Engineering C</i> , 2020, 116, 111137.	3.8	11
36	Rubriflorin A and B, Two Novel Partially Saturated Dibenzocyclooctene Lignans from <i>Schisandra rubriflora</i> . <i>Helvetica Chimica Acta</i> , 2004, 87, 2943-2947.	1.0	10

#	ARTICLE	IF	CITATIONS
37	Two New Iridoid Glycosides from <i>Hedyotis tenelliflora</i> Blume. <i>Helvetica Chimica Acta</i> , 2005, 88, 2532-2536.	1.0	10
38	Ginkgolide K protects SH-SY5Y cells against oxygen-glucose deprivation-induced injury by inhibiting the p38 and JNK signaling pathways. <i>Molecular Medicine Reports</i> , 2018, 18, 3185-3192.	1.1	8
39	Kalkitoxin Reduces Osteoclast Formation and Resorption and Protects against Inflammatory Bone Loss. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2303.	1.8	7
40	Isopsoralen Induces Differentiation of Prechondrogenic ATDC5 Cells via Activation of MAP Kinases and BMP-2 Signaling Pathways. <i>Biomolecules and Therapeutics</i> , 2012, 20, 299-305.	1.1	7
41	An Advanced Intermediate for the Synthesis of (±)-Pumiliotoxin C and Its Analogues. <i>Synthetic Communications</i> , 2004, 34, 2031-2038.	1.1	6
42	Suppression of Inflammation, Osteoclastogenesis and Bone Loss by PZRAS Extract. <i>Journal of Microbiology and Biotechnology</i> , 2020, 30, 1543-1551.	0.9	6
43	Three New Highly Oxygenated Diterpenoids from <i>Excoecaria cochinchinensis</i> Lour.. <i>Helvetica Chimica Acta</i> , 2005, 88, 968-973.	1.0	5
44	Identification of lipid-like salicylic acid-based derivatives as potent and membrane-permeable PTP1B inhibitors. <i>Bioorganic Chemistry</i> , 2019, 93, 103296.	2.0	5
45	Effect of microwave radiation time on the composition of gas produced from microwave assisted heavy oil upgrading. <i>Petroleum Science and Technology</i> , 2020, 38, 659-665.	0.7	4
46	Macrolactin A protects against LPS-induced bone loss by regulation of bone remodeling. <i>European Journal of Pharmacology</i> , 2020, 883, 173305.	1.7	4