Yang Lu

List of Publications by Year
in descending order

34 papers	749 citations	516710 16 h-index	552781 26 g-index
45 all docs	45 docs citations	45 times ranked	900 citing authors

#	Article	IF	Citations
1	Fe3O4 liposome for photothermal/chemo-synergistic inhibition of metastatic breast tumor. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2022, 634, 127921.	4.7	11
2	Panax Notoginseng Saponins Regulate Transforming Growth Factor-Î²1 through MAPK and Snail/TWIST1 Signaling Pathway to Inhibit Epithelial-Mesenchymal Transition of Pulmonary Fibrosis in A549 Cells. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-10.	1.2	3
3	Poly-tannic acid coated paclitaxel nanocrystals for combinational photothermal-chemotherapy. Colloids and Surfaces B: Biointerfaces, 2021, 197, 111377.	5.0	24
4	In vitro activities of a novel antimicrobial peptide isolated from phyllomedusa tomopterna. Microbial Pathogenesis, 2021, 153, 104795.	2.9	5
5	â€œPetal-likeâ€•size-tunable gold wrapped immunoliposome to enhance tumor deep penetration for multimodal guided two-step strategy. Journal of Nanobiotechnology, 2021, 19, 293.	9.1	8
6	Recent strategies for nano-based PTT combined with immunotherapy: from a biomaterial point of view. Theranostics, 2021, 11, 7546-7569.	10.0	109
7	Combined photothermal-immunotherapy via poly-tannic acid coated PLGA nanoparticles for cancer treatment. Biomaterials Science, 2021, 9, 6282-6294.	5.4	14
8	Co-delivery of Poria cocos extract and doxorubicin as an â€˜all-in-oneâ€™ nanocarrier to combat breast cancer multidrug resistance during chemotherapy. Nanomedicine: Nanotechnology, Biology, and Medicine, 2020, 23, 102095.	3.3	31
9	Zein nanoparticles as nontoxic delivery system for maytansine in the treatment of non-small cell lung cancer. Drug Delivery, 2020, 27, 100-109.	5.7	50
10	Novel Frog Skin-Derived Peptide Dermaseptin-PP for Lung Cancer Treatment: In vitro/vivo Evaluation and Anti-tumor Mechanisms Study. Frontiers in Chemistry, 2020, 8, 476.	3.6	15
11	Novel Pheretima guillelmi-derived antithrombotic protein DPf3: Identification, characterization, in vitro evaluation and antithrombotic mechanisms investigation. International Journal of Biological Macromolecules, 2020, 154, 545-556.	7.5	13
12	Albumin coated trimethyl chitosan-based targeting delivery platform for photothermal/chemo-synergistic cancer therapy. Carbohydrate Polymers, 2020, 241, 116335.	10.2	19
13	Coexisting flavonoids and administration route effect on pharmacokinetics of Puerarin in MCAO rats. Open Life Sciences, 2020, 15, 449-457.	1.4	4
14	Study on the Material Basis of Houpo Wenzhong Decoction by HPLC Fingerprint, UHPLC-ESI-LTQ-Orbitrap-MS, and Network Pharmacology. Molecules, 2019, 24, 2561.	3.8	12
15	Transcriptomic-proteomics-anticoagulant bioactivity integrated study of Pheretima guillemi. Journal of Ethnopharmacology, 2019, 243, 112101.	4.1	16
16	Pharmacokinetics of Panax notoginseng Saponins in Adhesive and Normal Preparation of Fufang Danshen. European Journal of Drug Metabolism and Pharmacokinetics, 2018, 43, 215-225.	1.6	12
17	Influence of paeoniflorin and menthol on puerarin transport across MDCK and MDCK-MDR1 cells as bloodâ€“brain barrier in vitro model. Journal of Pharmacy and Pharmacology, 2018, 70, 349-360.	2.4	23
18	Network pharmacology-based identification of protective mechanism of Panax Notoginseng Saponins on aspirin induced gastrointestinal injury. Biomedicine and Pharmacotherapy, 2018, 105, 159-166.	5.6	52

#	Article	IF	Citations
19	Inhibitory Influence of Panax notoginseng Saponins on Aspirin Hydrolysis in Human Intestinal Caco-2 Cells. Molecules, 2018, 23, 455.	3.8	13
20	Rapid Characterization of Components in Bolbostemma paniculatum by UPLC/LTQ-Orbitrap MSn Analysis and Multivariate Statistical Analysis for Herb Discrimination. Molecules, 2018, 23, 1155.	3.8	17
21	è•”ç”¨ç º¢å¸æ°´ææ¶²å¯¹å§é¼ä½“å†…é˜¿å¸åŒ¹æž—ä»£è°¢ç‰©çš„è•ä»£åŠ¨åŠ›å¦å½±å“• Chinese Medical Sciences Journal, 2018, 00, 0-	0.4	0
22	Inhibitory effect of Shenqi Fuzheng injection combined with docetaxel on lung cancer cells. Journal of Zhejiang University: Science B, 2017, 18, 76-78.	2.8	11
23	In Vivo Pharmacokinetics of Puerarin via Different Drug Administration Routes Based on Middle Cerebral Artery Occlusion Model. European Journal of Drug Metabolism and Pharmacokinetics, 2017, 42, 719-727.	1.6	11
24	Effect of Panax notoginseng saponins on the pharmacokinetics of aspirin in rats. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1040, 136-143.	2.3	35
25	Puerarin transport across rat nasal epithelial cells and the influence of compatibility with paeoniflorin and menthol. Drug Design, Development and Therapy, 2017, Volume 11, 2581-2593.	4.3	8
26	Puerarin transport across a Calu-3 cell monolayer – an in vitro model of nasal mucosa permeability and the influence of paeoniflorin and menthol. Drug Design, Development and Therapy, 2016, Volume 10, 2227-2237.	4.3	25
27	Xingnaojing mPEG₂₀₀₀-PLA modified microemulsion for transnasal delivery: pharmacokinetic and brain-targeting evaluation. Drug Development and Industrial Pharmacy, 2016, 42, 926-935.	2.0	11
28	Simultaneous determination of notoginsenoside R1, ginsenoside Rg1, ginsenoside Re and 20(S) protopanaxatriol in beagle dog plasma by ultra high performance liquid mass spectrometry after oral administration of a Panax notoginseng saponin preparation. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2015, 974, 42-47.	2.3	23
29	Enhancing Effect of Borneol and Muscone on Geniposide Transport across the Human Nasal Epithelial Cell Monolayer. PLoS ONE, 2014, 9, e101414.	2.5	31
30	Brain distribution pharmacokinetics and integrated pharmacokinetics of Panax Notoginsenoside R1, Ginsenosides Rg1, Rb1, Re and Rd in rats after intranasal administration of Panax Notoginseng Saponins assessed by UPLC/MS/MS. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2014, 969, 264-271.	2.3	40
31	The effect of stroke and other components in Xing-Nao-Jing on the pharmacokinetics of geniposide. Journal of Ethnopharmacology, 2014, 152, 302-307.	4.1	22
32	Development and in vitro evaluation of a transdermal hydrogel patch for ferulic acid. Pakistan Journal of Pharmaceutical Sciences, 2014, 27, 369-75.	0.2	6
33	Bioavailability and Brain-Targeting of Geniposide in Gardenia-Borneol Co-Compound by Different Administration Routes in Mice. International Journal of Molecular Sciences, 2012, 13, 14127-14135.	4.1	29
34	Enhancing effect of natural borneol on the absorption of geniposide in rat via intranasal administration. Journal of Zhejiang University: Science B, 2011, 12, 143-148.	2.8	41