

Jie Huang

List of Publications by Year in descending order

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17
papers

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19
docs citations

19
times ranked

296
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of Lipid-Based Lyotropic Liquid Crystal and Effects of Guest Molecules on Its Microstructure: a Systematic Review. <i>AAPS PharmSciTech</i> , 2018, 19, 2023-2040.	3.3	53
2	Protective effect of the orientin on noise-induced cognitive impairments in mice. <i>Behavioural Brain Research</i> , 2016, 296, 290-300.	2.2	30
3	Hippocampal miR-206-3p participates in the pathogenesis of depression via regulating the expression of BDNF. <i>Pharmacological Research</i> , 2021, 174, 105932.	7.1	25
4	Comparison of different aliphatic acid grafted N-trimethyl chitosan surface-modified nanostructured lipid carriers for improved oral kaempferol delivery. <i>International Journal of Pharmaceutics</i> , 2019, 568, 118506.	5.2	23
5	Anti-Inflammatory Oleanolic Triterpenes from Chinese Acorns. <i>Molecules</i> , 2016, 21, 669.	3.8	22
6	Self-assembled hexagonal liquid crystalline gels as novel ocular formulation with enhanced topical delivery of pilocarpine nitrate. <i>International Journal of Pharmaceutics</i> , 2019, 562, 31-41.	5.2	17
7	A Novel Phytantriol-Based Lyotropic Liquid Crystalline Gel for Efficient Ophthalmic Delivery of Pilocarpine Nitrate. <i>AAPS PharmSciTech</i> , 2019, 20, 32.	3.3	17
8	A multiple environment-sensitive prodrug nanomicelle strategy based on chitosan graftomer for enhanced tumor therapy of gambogic acid. <i>Carbohydrate Polymers</i> , 2021, 267, 118229.	10.2	15
9	The Selective SIK2 Inhibitor ARN-3236 Produces Strong Antidepressant-Like Efficacy in Mice via the Hippocampal CRT1-CREB-BDNF Pathway. <i>Frontiers in Pharmacology</i> , 2020, 11, 624429.	3.5	14
10	Hippocampal MSK1 regulates the behavioral and biological responses of mice to chronic social defeat stress: Involving of the BDNF-CREB signaling and neurogenesis. <i>Biochemical Pharmacology</i> , 2022, 195, 114836.	4.4	11
11	Switchable assembly of substituted pyrimidines and 2 <i>H</i> -imidazoles <i>via</i> Cu(<i>scp</i>) <i>-catalysed ring expansion of 2 methoxyl-2H-azirines. Organic Chemistry Frontiers</i> , 2022, 9, 3006-3011.	4.5	8
12	Highly diastereoselective spiro-cyclopropanation of 2-arylidene-1,3-indanediones and dimethylsulfonium ylides. <i>New Journal of Chemistry</i> , 2021, 45, 18776-18780.	2.8	6
13	On the Structure and Transdermal Profile of Liquid Crystals Based on Phytantriol. <i>Current Drug Delivery</i> , 2018, 15, 1439-1448.	1.6	6
14	The Effect of Prescription on the Framework of Lipid Matrix and In Vitro Properties. <i>Current Drug Delivery</i> , 2019, 16, 737-750.	1.6	5
15	Virus-mediated decrease of LKB1 activity in the mPFC diminishes stress-induced depressive-like behaviors in mice. <i>Biochemical Pharmacology</i> , 2022, 197, 114885.	4.4	5
16	Base-catalyzed cascade [3+2] spiroannulation/aromatization of in situ generated tosyldiazomethane (TsDAM) with (Z)-aurones: An efficient access to polysubstituted pyrazole derivatives. <i>Tetrahedron Letters</i> , 2022, 99, 153840.	1.4	3
17	Physicochemical evaluation and pharmacodynamics of itraconazole-loaded liquid crystal precursor for vaginal delivery. <i>Drug Development and Industrial Pharmacy</i> , 2021, 47, 1223-1234.	2.0	2