

Xi Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7070405/publications.pdf>

Version: 2024-02-01

20
papers

223
citations

1040056

9
h-index

1125743

13
g-index

21
all docs

21
docs citations

21
times ranked

263
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel gastroretentive porous microparticle for anti-Helicobacter pylori therapy: Preparation, in vitro and in vivo evaluation. International Journal of Pharmaceutics, 2014, 463, 10-21.	5.2	31
2	Tuberculosis Diagnosis by Metagenomic Next-generation Sequencing on Bronchoalveolar Lavage Fluid: a cross-sectional analysis. International Journal of Infectious Diseases, 2021, 104, 50-57.	3.3	26
3	Genome-Wide Identification and Characterization of Wheat 14-3-3 Genes Unravels the Role of TaGRF6-A in Salt Stress Tolerance by Binding MYB Transcription Factor. International Journal of Molecular Sciences, 2021, 22, 1904.	4.1	22
4	LSMO Nanoparticles Coated by Hyaluronic Acid for Magnetic Hyperthermia. Nanoscale Research Letters, 2016, 11, 538.	5.7	19
5	<p>The NLRP3-Mediated Neuroinflammatory Responses to CdTe Quantum Dots and the Protection of ZnS Shell</p>. International Journal of Nanomedicine, 2020, Volume 15, 3217-3233.	6.7	18
6	Rice Glycosyltransferase Gene UGT85E1 Is Involved in Drought Stress Tolerance Through Enhancing Abscisic Acid Response. Frontiers in Plant Science, 2021, 12, 790195.	3.6	17
7	Promoting apical-to-basolateral unidirectional transport of nanoformulations by manipulating the nutrient-absorption pathway. Journal of Controlled Release, 2020, 323, 151-160.	9.9	13
8	Promoting effect of triterpenoid compound from Agrimonia pilosa Ledeb on preadipocytes differentiation via up-regulation of PPAR α expression. Pharmacognosy Magazine, 2015, 11, 219.	0.6	12
9	Protective Effect of I-Hexaguluroic Acid Hexasodium Salt on UVA-Induced Photo-Aging in HaCaT Cells. International Journal of Molecular Sciences, 2020, 21, 1201.	4.1	12
10	Collaborative Optimization of Vehicle Crashworthiness under Frontal Impacts Based on Displacement Oriented Structure. International Journal of Automotive Technology, 2021, 22, 1319-1335.	1.4	8
11	High permeability and bimodal resonance structure of flaky soft magnetic composite materials*. Chinese Physics B, 2020, 29, 077506.	1.4	8
12	Fabrication and Characterization of Ultra-High-Pressure (UHP)-Induced Whey Protein Isolate/ κ -Carrageenan Composite Emulsion Gels for the Delivery of Curcumin. Frontiers in Nutrition, 2022, 9, 839761.	3.7	8
13	High permeability and low loss flaky carbonyl iron soft magnetic composite for 5G applications. Journal of Applied Physics, 2020, 128, .	2.5	6
14	Body optimization approach of sedan structure for improving small overlap impact rating. International Journal of Crashworthiness, 2021, 26, 182-190.	1.9	5
15	Three-Dimensional Microfluidic Chip for Efficient Capture of Secretory Autophagosomes and Sensitive Detection of Their Surface Proteins. Analytical Chemistry, 2022, 94, 8489-8496.	6.5	5
16	Dynamic response of aluminum honeycomb sandwich panels subjected to hypervelocity impact by porous volcanic rock projectile. Journal of Mechanical Science and Technology, 2019, 33, 2605-2616.	1.5	4
17	Relevance analysis of AEB control strategy and occupant kinematics based on typical cut-in scenario. International Journal of Crashworthiness, 2022, 27, 198-205.	1.9	4
18	Optical Transfer Delay Measurement Based on Multi-frequency Phase-Derived Ranging. , 2021, , .		2

#	ARTICLE	IF	CITATIONS
19	An FSRW numerical simplification approach for vehicle frontal crashworthiness analysis. International Journal of Crashworthiness, 0, , 1-15.	1.9	2
20	Magnetization Reversal Process Study in Exchange Coupled Synthetic Antiferromagnetic Multilayers and Patterned Structures. IEEE Transactions on Magnetics, 2015, 51, 1-4.	2.1	1