

Lu Song

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

400
citations

1307594

7
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

405
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA Framework-Programmed Cell Capture via Topology-Engineered Receptor-Ligand Interactions. <i>Journal of the American Chemical Society</i> , 2019, 141, 18910-18915.	13.7	122
2	Nucleic Acid Tests for Clinical Translation. <i>Chemical Reviews</i> , 2021, 121, 10469-10558.	47.7	109
3	DNA Walkers for Biosensing Development. <i>Advanced Science</i> , 2022, 9, e2200327.	11.2	68
4	Encapsulation and release of living tumor cells using hydrogels with the hybridization chain reaction. <i>Nature Protocols</i> , 2020, 15, 2163-2185.	12.0	54
5	Cumulative mean arterial pressure and risks of adverse cardiac and cerebrovascular events: a prospective cohort study of 53,813 adults. <i>Journal of Human Hypertension</i> , 2018, 32, 585-593.	2.2	10
6	Levodopa/Benserazide Loaded Microspheres Alleviate L-dopa Induced Dyskinesia through Preventing the Over-Expression of D1R/Shp-2/ERK1/2 Signaling Pathway in a Rat Model of Parkinson's Disease. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 331.	3.4	9
7	Correlation of the history of stroke and the retinal artery occlusion: a nested case-control study. <i>International Journal of Ophthalmology</i> , 2020, 13, 431-437.	1.1	8
8	L-3,4-Dihydroxyphenylalanine Recovers Circadian Rhythm Disturbances in the Rat Models of Parkinson's Disease by Regulating the D1R-ERK1/2-mTOR Pathway. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 719885.	3.4	6
9	Joint analysis of D-dimer, N-terminal pro b-type natriuretic peptide, and cardiac troponin I on predicting acute pulmonary embolism relapse and mortality. <i>Scientific Reports</i> , 2021, 11, 14909.	3.3	5
10	Systemic-Related Factors of Nonarteritic Anterior Ischemic Optic Neuropathy. <i>Chinese Medical Journal</i> , 2018, 131, 2357-2359.	2.3	4
11	DNA Framework-Programmed Micronano Hierarchy Sensor Interface for Metabolite Analysis in Whole Blood. <i>ACS Applied Bio Materials</i> , 2020, 3, 53-58.	4.6	3
12	Control-released Alpha-lipoic acid-loaded PLGA microspheres enhance bone formation in type 2 diabetic rat model. <i>International Journal of Clinical and Experimental Pathology</i> , 2017, 10, 10019-10031.	0.5	2