

Quan-Jie Li

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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623734

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docs citations

24
times ranked

570
citing authors

#	ARTICLE	IF	CITATIONS
1	A cell-based assay to discover inhibitors of SARS-CoV-2 RNA dependent RNA polymerase. <i>Antiviral Research</i> , 2021, 190, 105078.	4.1	69
2	Host Long Noncoding RNA lncRNA-PAAN Regulates the Replication of Influenza A Virus. <i>Viruses</i> , 2018, 10, 330.	3.3	46
3	Design and Construction of Endo-Functionalized Multiferrocenyl Hexagons via Coordination-Driven Self-Assembly and Their Electrochemistry. <i>Journal of Organic Chemistry</i> , 2012, 77, 1148-1153.	3.2	43
4	Influenza Virus Exploits an Interferon-Independent lncRNA to Preserve Viral RNA Synthesis through Stabilizing Viral RNA Polymerase PB1. <i>Cell Reports</i> , 2019, 27, 3295-3304.e4.	6.4	43
5	Facile Self-Assembly of Supramolecular Hexakisferrocenyl Triangles via Coordination-Driven Self-Assembly and Their Electrochemical Behavior. <i>Organometallics</i> , 2011, 30, 3637-3642.	2.3	37
6	Coordination-Driven Self-Assembly of Charged and Neutral Dendritic Tetrakis(ferrocenyl) Rhomboids. <i>Organometallics</i> , 2012, 31, 7241-7247.	2.3	36
7	Coordination-Driven Self-Assembly of Neutral Dendritic Multiferrocenyl Hexagons via Oxygen-to-Platinum Bonds and Their Electrochemistry. <i>Organometallics</i> , 2011, 30, 5141-5146.	2.3	35
8	Synthesis of Triangular Metallodendrimers via Coordination-Driven Self-Assembly. <i>Journal of Organic Chemistry</i> , 2012, 77, 3426-3432.	3.2	34
9	A highly conserved amino acid in VP1 regulates maturation of enterovirus 71. <i>PLoS Pathogens</i> , 2017, 13, e1006625.	4.7	32
10	Design and Synthesis of 60° Dendritic Donor Ligands and Their Coordination-Driven Self-Assembly into Supramolecular Rhomboidal Metallodendrimers. <i>Journal of Organic Chemistry</i> , 2011, 76, 9660-9669.	3.2	31
11	Synthesis and characterization of triptycene based tripods and design of a metallasupramolecular cage. <i>Tetrahedron Letters</i> , 2013, 54, 1681-1685.	1.4	19
12	Novel cyclo-peptides inhibit Ebola pseudotyped virus entry by targeting primed GP protein. <i>Antiviral Research</i> , 2018, 155, 1-11.	4.1	18
13	Design and construction of supramolecular polysulfurated metallodendrimers with various shapes and sizes via coordination-driven self-assembly. <i>Tetrahedron</i> , 2013, 69, 5981-5988.	1.9	17
14	Predicted Structures for Kappa Opioid G-Protein Coupled Receptor Bound to Selective Agonists. <i>Journal of Chemical Information and Modeling</i> , 2015, 55, 614-627.	5.4	16
15	Branched platinum acetylide complexes: synthesis, properties, and their aggregation behavior. <i>RSC Advances</i> , 2014, 4, 16047.	3.6	14
16	Identification of a Broad-Spectrum Viral Inhibitor Targeting a Novel Allosteric Site in the RNA-Dependent RNA Polymerases of Dengue Virus and Norovirus. <i>Frontiers in Microbiology</i> , 2020, 11, 1440.	3.5	14
17	Progress in the Rational Design for Polypharmacology Drug. <i>Current Pharmaceutical Design</i> , 2016, 22, 3182-3189.	1.9	9
18	Unique Kinase Catalytic Mechanism of AceK with a Single Magnesium Ion. <i>PLoS ONE</i> , 2013, 8, e72048.	2.5	7

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19	Identification of Triptophenolide from <i>Tripterygium wilfordii</i> as a Pan-antagonist of Androgen Receptor. ACS Medicinal Chemistry Letters, 2016, 7, 1024-1027.	2.8	5
20	Discovery of Novel Biased Opioid Receptor Ligands through Structure-Based Pharmacophore Virtual Screening and Experiment. ChemMedChem, 2019, 14, 1783-1794.	3.2	5
21	Repurposing of berbamine hydrochloride to inhibit Ebola virus by targeting viral glycoprotein. Acta Pharmaceutica Sinica B, 2022, 12, 4378-4389.	12.0	5
22	MxB Disrupts Hepatitis C Virus NS5A-CypA Complex: Insights From a Combined Theoretical and Experimental Approach. Frontiers in Microbiology, 2022, 13, 849084.	3.5	4
23	Pro-515 of the dynamin-like GTPase MxB contributes to HIV-1 inhibition by regulating MxB oligomerization and binding to HIV-1 capsid. Journal of Biological Chemistry, 2020, 295, 6447-6456.	3.4	3
24	Synthesis and characterization of dendritic platinum bisferrocenylacetylde complexes. Canadian Journal of Chemistry, 2012, 90, 278-289.	1.1	2