

Can Li

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

705
citations

623734

14
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

1077
citing authors

#	ARTICLE	IF	CITATIONS
1	Engineered mesenchymal stem cell-derived exosomes with high CXCR4 levels for targeted siRNA gene therapy against cancer. <i>Nanoscale</i> , 2022, 14, 4098-4113.	5.6	26
2	On-surface synthesis of triangulene trimers via dehydration reaction. <i>Nature Communications</i> , 2022, 13, 1705.	12.8	30
3	Catalytic Growth of Ultralong Graphene Nanoribbons on Insulating Substrates. <i>Advanced Materials</i> , 2022, 34, e2200956.	21.0	12
4	MIR529a controls plant height, tiller number, panicle architecture and grain size by regulating SPL target genes in rice (<i>Oryza sativa</i> L.). <i>Plant Science</i> , 2021, 302, 110728.	3.6	38
5	Sierpiński Structure and Electronic Topology in Bi Thin Films on InSb(111)B Surfaces. <i>Physical Review Letters</i> , 2021, 126, 176102.	7.8	20
6	Designer spin order in diradical nanographenes. <i>Nature Communications</i> , 2020, 11, 6076.	12.8	47
7	Dominance complementation of Hd1 and Ghd8 contributes to extremely late flowering in two rice hybrids. <i>Molecular Breeding</i> , 2020, 40, 1.	2.1	8
8	Atomically Precise Synthesis and Characterization of Heptaauthrene with Triplet Ground State. <i>Nano Letters</i> , 2020, 20, 6859-6864.	9.1	43
9	Precise Control of π -Electron Magnetism in Metal-Free Porphyrins. <i>Journal of the American Chemical Society</i> , 2020, 142, 18532-18540.	13.7	31
10	Resolving Quinoid Structure in Poly(<i>para</i> -phenylene) Chains. <i>Journal of the American Chemical Society</i> , 2020, 142, 10034-10041.	13.7	20
11	Engineering of Magnetic Coupling in Nanographene. <i>Physical Review Letters</i> , 2020, 124, 147206.	7.8	47
12	On-surface synthesis and characterization of individual polyacetylene chains. <i>Nature Chemistry</i> , 2019, 11, 924-930.	13.6	67
13	Visualization of the intracellular location and stability of DNA flowers with a label-free fluorescent probe. <i>RSC Advances</i> , 2019, 9, 15205-15209.	3.6	3
14	On-surface Synthesis of Iron Phthalocyanine Using Metal-Organic Coordination Templates. <i>ChemPhysChem</i> , 2019, 20, 2394-2397.	2.1	5
15	Graphene Nanoribbons Derived from Zigzag Edge-Encased Poly(<i>para</i> -2,9-dibenzo[<i>bc</i>], <i>kl</i>]corononylene) Polymer Chains. <i>Journal of the American Chemical Society</i> , 2019, 141, 2843-2846.	13.7	40
16	Down-Regulation of KV4 Channel in <i>Drosophila</i> Mushroom Body Neurons Contributes to Δ^242 -Induced Courtship Memory Deficits. <i>Neuroscience</i> , 2018, 370, 236-245.	2.3	10
17	Time-resolved quantum spin transport through an Aharonov-Casher ring. <i>New Journal of Physics</i> , 2018, 20, 093023.	2.9	0
18	Self-Assembled Double-Bundle DNA Tetrahedron for Efficient Antisense Delivery. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 23693-23699.	8.0	66

#	ARTICLE	IF	CITATIONS
19	Self-Assembled DNA Dendrimer Nanoparticle for Efficient Delivery of Immunostimulatory CpG Motifs. ACS Applied Materials & Interfaces, 2017, 9, 20324-20329.	8.0	89
20	A DNA-Origami Chip Platform for Label-Free SNP Genotyping Using Toehold-Mediated Strand Displacement. Small, 2010, 6, n/a-n/a.	10.0	101