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List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

565
citations

1039406

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h-index

839053

18
g-index

19
all docs

19
docs citations

19
times ranked

813
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthetic materials at the forefront of gene delivery. <i>Nature Reviews Chemistry</i> , 2018, 2, 258-277.	13.8	215
2	Peptide/Cas9 nanostructures for ribonucleoprotein cell membrane transport and gene edition. <i>Chemical Science</i> , 2017, 8, 7923-7931.	3.7	92
3	Boron clusters as broadband membrane carriers. <i>Nature</i> , 2022, 603, 637-642.	13.7	62
4	Avian Reovirus SigmaA Localizes to the Nucleolus and Enters the Nucleus by a Nonclassical Energy- and Carrier-Independent Pathway. <i>Journal of Virology</i> , 2009, 83, 10163-10175.	1.5	32
5	Bottom-up supramolecular assembly in two dimensions. <i>Chemical Science</i> , 2022, 13, 3057-3068.	3.7	30
6	Different-Length Hydrazone Activated Polymers for Plasmid DNA Condensation and Cellular Transfection. <i>Biomacromolecules</i> , 2018, 19, 2638-2649.	2.6	28
7	Where in the Cell Is our Cargo? Methods Currently Used To Study Intracellular Cytosolic Localisation. <i>ChemBioChem</i> , 2019, 20, 488-498.	1.3	24
8	Supramolecular caging for cytosolic delivery of anionic probes. <i>Chemical Science</i> , 2019, 10, 8930-8938.	3.7	21
9	Supramolecular Recognition and Selective Protein Uptake by Peptide Hybrids. <i>Chemistry - A European Journal</i> , 2018, 24, 10689-10698.	1.7	17
10	Interferon induction by avian reovirus. <i>Virology</i> , 2016, 487, 104-111.	1.1	11
11	Oligoalanine helical callipers for cell penetration. <i>Chemical Communications</i> , 2018, 54, 6919-6922.	2.2	10
12	Different intracellular distribution of avian reovirus core protein sigmaA in cells of avian and mammalian origin. <i>Virology</i> , 2012, 432, 495-504.	1.1	5
13	Tuning the Properties of Penetrating Peptides by Oxime Conjugation. <i>Synlett</i> , 2017, 28, 924-928.	1.0	5
14	Short oligoalanine helical peptides for supramolecular nanopore assembly and protein cytosolic delivery. <i>RSC Chemical Biology</i> , 2021, 2, 503-512.	2.0	4
15	IC-Tagging methodology applied to the expression of viral glycoproteins and the difficult-to-express membrane-bound IGRP autoantigen. <i>Scientific Reports</i> , 2018, 8, 16286.	1.6	3
16	Stronger Together: Multivalent Phage Capsids Inhibit Virus Entry. <i>ChemBioChem</i> , 2021, 22, 478-480.	1.3	3
17	Using IC-Tagging Methodology for Production and Purification of Epitope-Loaded Protein Microspheres for Vaccination. <i>Methods in Molecular Biology</i> , 2016, 1349, 25-34.	0.4	2
18	Response of Three Different Viruses to Interferon Priming and Dithiothreitol Treatment of Avian Cells. <i>Journal of Virology</i> , 2016, 90, 8328-8340.	1.5	1