Irene LostalÃ©-Seijo

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7590232/publications.pdf

Version: 2024-02-01

18	565	1039406	839053
papers	citations	9 h-index	18 g-index

19	19	19	813
all docs	docs citations	times ranked	citing authors

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