

Mao Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6988389/publications.pdf>

Version: 2024-02-01

17
papers

480
citations

933264

10
h-index

839398

18
g-index

18
all docs

18
docs citations

18
times ranked

754
citing authors

#	ARTICLE	IF	CITATIONS
1	A Tailor-Made Specific Anion-Binding Motif in the Side Chain Transforms a Tetrapeptide into an Efficient Vector for Gene Delivery. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 2941-2944.	7.2	94
2	Incorporation of a Non-Natural Arginine Analogue into a Cyclic Peptide Leads to Formation of Positively Charged Nanofibers Capable of Gene Transfection. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 598-601.	7.2	69
3	A metal-free fluorescence turn-on molecular probe for detection of nucleoside triphosphates. <i>Chemical Communications</i> , 2017, 53, 208-211.	2.2	53
4	The Bioorthogonal Isonitrile-Chlorooxime Ligation. <i>Journal of the American Chemical Society</i> , 2019, 141, 18644-18648.	6.6	41
5	A Tailor-Made Specific Anion-Binding Motif in the Side Chain Transforms a Tetrapeptide into an Efficient Vector for Gene Delivery. <i>Angewandte Chemie</i> , 2015, 127, 2984-2987.	1.6	40
6	Morphology-Dependent Cell Imaging by Using a Self-Assembled Diacetylene Peptide Amphiphile. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 14526-14530.	7.2	40
7	Non-viral transfection vectors: are hybrid materials the way forward?. <i>MedChemComm</i> , 2019, 10, 1692-1718.	3.5	40
8	Use of an Octapeptide-Guanidiniocarbonylpyrrole Conjugate for the Formation of a Supramolecular β -Helix that Self-Assembles into pH-Responsive Fibers. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 7.2 13015-13018.	7.2	22
9	Arginine mimetic appended peptide-based probes for fluorescence turn-on detection of 14-3-3 proteins. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 4359-4363.	1.5	11
10	Delivery of <i>inositol Hexakisphosphate</i> to the Cell Nucleus with a Proline-Based Cell-Penetrating Peptide. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 15586-15589.	7.2	11
11	Introduction of a tailor made anion receptor into the side chain of small peptides allows fine-tuning the thermodynamic signature of peptide-DNA binding. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 8800-8803.	1.5	9
12	Use of an Octapeptide-Guanidiniocarbonylpyrrole Conjugate for the Formation of a Supramolecular β -Helix that Self-Assembles into pH-Responsive Fibers. <i>Angewandte Chemie</i> , 2016, 128, 13209-13212.	1.6	9
13	Morphology-Dependent Cell Imaging by Using a Self-Assembled Diacetylene Peptide Amphiphile. <i>Angewandte Chemie</i> , 2017, 129, 14718-14722.	1.6	9
14	Incorporation of arginine mimetic residue into peptides for recognition of double stranded nucleic acid structure: Binding and aggregation studies. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 1875-1880.	1.4	7
15	A dipeptide with enhanced anion binding affinity enables cell uptake and protein delivery. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 2312-2317.	1.5	7
16	Formation of Polymeric Particles by Direct Polymerization on the Surface of a Supramolecular Template. <i>Chemistry - A European Journal</i> , 2018, 24, 9061-9065.	1.7	2
17	Delivery of <i>inositol Hexakisphosphate</i> to the Cell Nucleus with a Proline-Based Cell-Penetrating Peptide. <i>Angewandte Chemie</i> , 2020, 132, 15716-15719.	1.6	1