

Carly K Schissel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7551035/publications.pdf>

Version: 2024-02-01

13
papers

376
citations

1040056

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1199594

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g-index

20
all docs

20
docs citations

20
times ranked

340
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of proteins by automated flow chemistry. <i>Science</i> , 2020, 368, 980-987.	12.6	191
2	Deep learning to design nuclear-targeting abiotic miniproteins. <i>Nature Chemistry</i> , 2021, 13, 992-1000.	13.6	36
3	Fully automated fast-flow synthesis of antisense phosphorodiamidate morpholino oligomers. <i>Nature Communications</i> , 2021, 12, 4396.	12.8	24
4	Engineering Bioactive Dimeric Transcription Factor Analogs via Palladium Rebound Reagents. <i>Journal of the American Chemical Society</i> , 2021, 143, 11788-11798.	13.7	18
5	Parallel Automated Flow Synthesis of Covalent Protein Complexes That Can Inhibit MYC-Driven Transcription. <i>ACS Central Science</i> , 2021, 7, 1408-1418.	11.3	17
6	Deep Learning Enables Discovery of a Short Nuclear Targeting Peptide for Efficient Delivery of Antisense Oligomers. <i>Jacs Au</i> , 2021, 1, 2009-2020.	7.9	17
7	Automated Flow Synthesis of Peptide-PNA Conjugates. <i>ACS Central Science</i> , 2022, 8, 205-213.	11.3	17
8	Total synthesis of himastatin. <i>Science</i> , 2022, 375, 894-899.	12.6	16
9	Chimeras of Cell-Penetrating Peptides Demonstrate Synergistic Improvement in Antisense Efficacy. <i>Biochemistry</i> , 2019, 58, 3980-3989.	2.5	12
10	Secondary Amino Alcohols: Traceless Cleavable Linkers for Use in Affinity Capture and Release. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 11566-11572.	13.8	9
11	An in vivo selection-derived α -peptide for engineering erythrocyte-binding antigens that promote immune tolerance. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	6
12	Cell-Penetrating α -Peptides Retain Antisense Morpholino Oligomer Delivery Activity. <i>ACS Bio & Med Chem Au</i> , 2022, 2, 150-160.	3.7	5
13	Secondary Amino Alcohols: Traceless Cleavable Linkers for Use in Affinity Capture and Release. <i>Angewandte Chemie</i> , 2020, 132, 11663-11669.	2.0	0