

Justin M Wolfe

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2875578/publications.pdf>

Version: 2024-02-01

10
papers

688
citations

1040056

9
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

1130
citing authors

#	ARTICLE	IF	CITATIONS
1	Blood-brain-barrier spheroids as an in vitro screening platform for brain-penetrating agents. <i>Nature Communications</i> , 2017, 8, 15623.	12.8	224
2	Blood-brain-barrier organoids for investigating the permeability of CNS therapeutics. <i>Nature Protocols</i> , 2018, 13, 2827-2843.	12.0	185
3	Machine Learning To Predict Cell-Penetrating Peptides for Antisense Delivery. <i>ACS Central Science</i> , 2018, 4, 512-520.	11.3	65
4	Perfluoroarene-Based Peptide Macrocycles to Enhance Penetration Across the Blood-Brain Barrier. <i>Journal of the American Chemical Society</i> , 2017, 139, 15628-15631.	13.7	60
5	Perfluoroaryl Bicyclic Cell-Penetrating Peptides for Delivery of Antisense Oligonucleotides. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 4756-4759.	13.8	58
6	Deep learning to design nuclear-targeting abiotic miniproteins. <i>Nature Chemistry</i> , 2021, 13, 992-1000.	13.6	36
7	A Platinum(IV) Prodrug-Perfluoroaryl Macrocyclic Peptide Conjugate Enhances Platinum Uptake in the Brain. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 6741-6747.	6.4	20
8	Perfluoroaryl Bicyclic Cell-Penetrating Peptides for Delivery of Antisense Oligonucleotides. <i>Angewandte Chemie</i> , 2018, 130, 4846-4849.	2.0	13
9	Chimeras of Cell-Penetrating Peptides Demonstrate Synergistic Improvement in Antisense Efficacy. <i>Biochemistry</i> , 2019, 58, 3980-3989.	2.5	12
10	Targeting Glioblastoma Using a Novel Peptide Specific to a Deglycosylated Isoform of Brevican. <i>Advanced Therapeutics</i> , 2021, 4, 2000244.	3.2	11