

Jessica Iegre

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15
papers

299
citations

12
h-index

16
g-index

16
ext. papers

429
ext. citations

8.5
avg, IF

3.56
L-index

#	Paper	IF	Citations
15	Peptides as a platform for targeted therapeutics for cancer: peptide-drug conjugates (PDCs). <i>Chemical Society Reviews</i> , 2021 , 50, 1480-1494	58.5	41
14	A fragment-based approach leading to the discovery of a novel binding site and the selective CK2 inhibitor CAM4066. <i>Bioorganic and Medicinal Chemistry</i> , 2017 , 25, 3471-3482	3.4	37
13	Oxime-based inhibitors of glucose transporter 1 displaying antiproliferative effects in cancer cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013 , 23, 6923-7	2.9	35
12	Stapled peptides as a new technology to investigate protein-protein interactions in human platelets. <i>Chemical Science</i> , 2018 , 9, 4638-4643	9.4	26
11	Novel non-ATP competitive small molecules targeting the CK2 η interface. <i>Bioorganic and Medicinal Chemistry</i> , 2018 , 26, 3016-3020	3.4	24
10	Second-generation CK2 η inhibitors targeting the D pocket. <i>Chemical Science</i> , 2018 , 9, 3041-3049	9.4	22
9	Binding Mode and Induced Fit Predictions for Prospective Computational Drug Design. <i>Journal of Chemical Information and Modeling</i> , 2016 , 56, 774-87	6.1	22
8	Two-Component Stapling of Biologically Active and Conformationally Constrained Peptides: Past, Present, and Future. <i>Advanced Therapeutics</i> , 2018 , 1, 1800052	4.9	21
7	Efficient development of stable and highly functionalised peptides targeting the CK2 η /CK2 ζ protein-protein interaction. <i>Chemical Science</i> , 2019 , 10, 5056-5063	9.4	20
6	Salicylketoximes That Target Glucose Transporter 1 Restrict Energy Supply to Lung Cancer Cells. <i>ChemMedChem</i> , 2015 , 10, 1892-900	3.7	19
5	General dual functionalisation of biomacromolecules via a cysteine bridging strategy. <i>Organic and Biomolecular Chemistry</i> , 2020 , 18, 4224-4230	3.9	13
4	Targeted covalent inhibitors of MDM2 using electrophile-bearing stapled peptides. <i>Chemical Communications</i> , 2019 , 55, 7914-7917	5.8	12
3	Database Extraction of Metabolite Information of Drug Candidates: Analysis of 27 AstraZeneca Compounds with Human Absorption, Distribution, Metabolism, and Excretion Data. <i>Drug Metabolism and Disposition</i> , 2016 , 44, 732-40	4	5
2	Downfalls of Chemical Probes Acting at the Kinase ATP-Site: CK2 as a Case Study. <i>Molecules</i> , 2021 , 26,	4.8	2
1	Chemical probes targeting the kinase CK2: a journey outside the catalytic box. <i>Organic and Biomolecular Chemistry</i> , 2021 , 19, 4380-4396	3.9	0