Jessica Iegre

List of Publications by Year in Descending Order

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