David C Briggs

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7082115/publications.pdf

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7	127	5	7
papers	citations	h-index	g-index
10	10	10	216
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Metabolic precision labeling enables selective probing of O-linked $\langle i \rangle N \langle i \rangle$ -acetylgalactosamine glycosylation. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 25293-25301.	7.1	55
2	Cryo-EM structures of the XPF-ERCC1 endonuclease reveal how DNA-junction engagement disrupts an auto-inhibited conformation. Nature Communications, 2020, 11 , 1120 .	12.8	24
3	Bioisosteric Discovery of NPA101.3, a Second-Generation RET/VEGFR2 Inhibitor Optimized for Single-Agent Polypharmacology. Journal of Medicinal Chemistry, 2020, 63, 4506-4516.	6.4	20
4	Structure of PLA2R reveals presentation of the dominant membranous nephropathy epitope and an immunogenic patch. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	10
5	A two-site flexible clamp mechanism for RET-GDNF-GFR $\hat{i}\pm 1$ assembly reveals both conformational adaptation and strict geometric spacing. Structure, 2021, 29, 694-708.e7.	3.3	6
6	Discovery of N-Trisubstituted Pyrimidine Derivatives as Type I RET and RET Gatekeeper Mutant Inhibitors with a Novel Kinase Binding Pose. Journal of Medicinal Chemistry, 2022, 65, 1536-1551.	6.4	4
7	COVID 19 - Perceptions of a Primary Health Network in Australia. Asia Pacific Journal of Health Management, 2020, 15, 29-38.	0.3	3