

Michael J Roy

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

737
citations

1163117

8
h-index

1281871

11
g-index

14
all docs

14
docs citations

14
times ranked

903
citing authors

#	ARTICLE	IF	CITATIONS
1	BAF complex vulnerabilities in cancer demonstrated via structure-based PROTAC design. <i>Nature Chemical Biology</i> , 2019, 15, 672-680.	8.0	335
2	SPR-Measured Dissociation Kinetics of PROTAC Ternary Complexes Influence Target Degradation Rate. <i>ACS Chemical Biology</i> , 2019, 14, 361-368.	3.4	212
3	BAK core dimers bind lipids and can be bridged by them. <i>Nature Structural and Molecular Biology</i> , 2020, 27, 1024-1031.	8.2	49
4	Synthesis of C-Mannosylated Glycopeptides Enabled by Ni-Catalyzed Photoreductive Cross-Coupling Reactions. <i>Journal of the American Chemical Society</i> , 2021, 143, 12699-12707.	13.7	39
5	De-Novo Designed Library of Benzoylureas as Inhibitors of BCL-X _L : Synthesis, Structural and Biochemical Characterization. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 1323-1343.	6.4	33
6	The PEAK family of pseudokinases, their role in cell signalling and cancer. <i>FEBS Journal</i> , 2020, 287, 4183-4197.	4.7	20
7	Structural basis for small molecule targeting of Doublecortin Like Kinase 1 with DCLK1-IN-1. <i>Communications Biology</i> , 2021, 4, 1105.	4.4	17
8	Distinct PEAK3 interactors and outputs expand the signaling potential of the PEAK pseudokinase family. <i>Science Signaling</i> , 2022, 15, eabj3554.	3.6	8
9	Structure-Guided Development of Potent Benzoylurea Inhibitors of BCL-X _L and BCL-2. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 5447-5469.	6.4	5
10	Production and purification of the PEAK pseudokinases for structural and functional studies. <i>Methods in Enzymology</i> , 2022, 667, 1-35.	1.0	4