Darren Sherrell

List of Publications by Year in descending order

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1684188 2053705 5 211 5 5 citations h-index g-index papers 5 5 5 420 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Dose-resolved serial synchrotron and XFEL structures of radiation-sensitive metalloproteins. IUCrJ, 2019, 6, 543-551.	2.2	65
2	$2\hat{a}$ €²-O methylation of RNA cap in SARS-CoV-2 captured by serial crystallography. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	46
3	The HARE chip for efficient time-resolved serial synchrotron crystallography. Journal of Synchrotron Radiation, 2020, 27, 360-370.	2.4	39
4	High-throughput structures of protein–ligand complexes at room temperature using serial femtosecond crystallography. IUCrJ, 2019, 6, 1074-1085.	2.2	36
5	Serial femtosecond and serial synchrotron crystallography can yield data of equivalent quality: A systematic comparison. Science Advances, 2021, 7, .	10.3	25