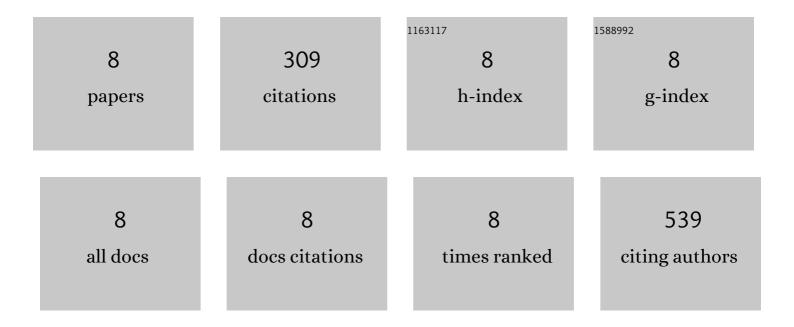
Michael D Rainey

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2287981/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	DNA mediated chromatin pull-down for the study of chromatin replication. Scientific Reports, 2011, 1, 95.	3.3	57
2	The Deubiquitinase USP9X Maintains DNA Replication Fork Stability and DNA Damage Checkpoint Responses by Regulating CLASPIN during S-Phase. Cancer Research, 2016, 76, 2384-2393.	0.9	47
3	Cdc7-dependent and -independent phosphorylation of Claspin in the induction of the DNA replication checkpoint. Cell Cycle, 2013, 12, 1560-1568.	2.6	42
4	DNA Replication Dynamics and Cellular Responses to ATP Competitive CDC7 Kinase Inhibitors. ACS Chemical Biology, 2017, 12, 1893-1902.	3.4	39
5	DDK dependent regulation of TOP2A at centromeres revealed by a chemical genetics approach. Nucleic Acids Research, 2016, 44, 8786-8798.	14.5	35
6	ATR Restrains DNA Synthesis and Mitotic Catastrophe in Response to CDC7 Inhibition. Cell Reports, 2020, 32, 108096.	6.4	32
7	Requirement for PLK1 kinase activity in the maintenance of a robust spindle assembly checkpoint. Biology Open, 2016, 5, 11-19.	1.2	31
8	CDC7 kinase promotes MRE11 fork processing, modulating fork speed and chromosomal breakage. EMBO Reports, 2020, 21, e48920.	4.5	26