julien Bacal

List of Publications by Year
in descending order

11	804	933447 10	1372567 10
papers	citations	h-index	g-index

12	12	12	1433
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Abstract IA-003: Oxygen dependent resistance to PARP inhibitors. , 2021, , .		0
2	Eliminating hypoxic tumor cells improves response to PARP inhibitors in homologous recombinationâ€“deficient cancer models. Journal of Clinical Investigation, 2021, 131, .	8.2	20
3	HLTF Promotes Fork Reversal, Limiting Replication Stress Resistance and Preventing Multiple Mechanisms of Unrestrained DNA Synthesis. Molecular Cell, 2020, 78, 1237-1251.e7.	9.7	125
4	Mrc1 and Rad9 cooperate to regulate initiation and elongation of DNA replication in response to DNA damage. EMBO Journal, 2018, 37, .	7.8	54
5	Phosphorylation of CMG helicase and Tof1 is required for programmed fork arrest. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E3639-48.	7.1	25
6	HLTFâ€™s Ancient HIRAN Domain Binds 3â€² DNA Ends to Drive Replication Fork Reversal. Molecular Cell, 2015, 58, 1090-1100.	9.7	163
7	DNA replication stress underlies renal phenotypes in CEP290-associated Joubert syndrome. Journal of Clinical Investigation, 2015, 125, 3657-3666.	8.2	48
8	The Histone Deacetylases Sir2 and Rpd3 Act on Ribosomal DNA to Control the Replication Program in Budding Yeast. Molecular Cell, 2014, 54, 691-697.	9.7	95
9	Histone H3 Lysine 56 Acetylation and the Response to DNA Replication Fork Damage. Molecular and Cellular Biology, 2012, 32, 154-172.	2.3	77
10	Cohesin Association to Replication Sites Depends on Rad50 and Promotes Fork Restart. Molecular Cell, 2012, 48, 98-108.	9.7	108
11	Analysis of DNA replication profiles in budding yeast and mammalian cells using DNA combing. Methods, 2012, 57, 149-157.	3.8	88