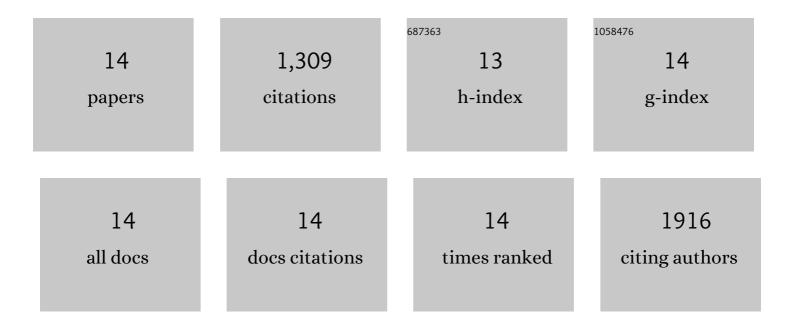
Hailong Wang

List of Publications by Year in descending order

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HALLONG WANG

#	Article	IF	CITATIONS
1	CtIP suppresses primary microRNA maturation and promotes metastasis of colon cancer cells in a xenograft mouse model. Journal of Biological Chemistry, 2021, 296, 100707.	3.4	5
2	PARP1 and CHK1 coordinate PLK1 enzymatic activity during the DNA damage response to promote homologous recombination-mediated repair. Nucleic Acids Research, 2021, 49, 7554-7570.	14.5	28
3	PIF1 helicase promotes breakâ€induced replication in mammalian cells. EMBO Journal, 2021, 40, e104509.	7.8	55
4	Cadmium disrupts the DNA damage response by destabilizing RNF168. Food and Chemical Toxicology, 2019, 133, 110745.	3.6	17
5	BLM prevents instability of structure-forming DNA sequences at common fragile sites. PLoS Genetics, 2018, 14, e1007816.	3.5	25
6	PLK1 targets CtIP to promote microhomology-mediated end joining. Nucleic Acids Research, 2018, 46, 10724-10739.	14.5	26
7	The concerted roles of FANCM and Rad52 in the protection of common fragile sites. Nature Communications, 2018, 9, 2791.	12.8	46
8	Microhomology-mediated end joining: new players join the team. Cell and Bioscience, 2017, 7, 6.	4.8	114
9	Modulation of LSD1 phosphorylation by CK2/WIP1 regulates RNF168-dependent 53BP1 recruitment in response to DNA damage. Nucleic Acids Research, 2015, 43, 5936-5947.	14.5	63
10	CtlP Maintains Stability at Common Fragile Sites and Inverted Repeats by End Resection-Independent Endonuclease Activity. Molecular Cell, 2014, 54, 1012-1021.	9.7	122
11	Catalytic and Noncatalytic Roles of the CtIP Endonuclease in Double-Strand Break End Resection. Molecular Cell, 2014, 54, 1022-1033.	9.7	158
12	The Interaction of CtIP and Nbs1 Connects CDK and ATM to Regulate HR–Mediated Double-Strand Break Repair. PLoS Genetics, 2013, 9, e1003277.	3.5	200
13	Microhomology-mediated End Joining and Homologous Recombination share the initial end resection step to repair DNA double-strand breaks in mammalian cells. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 7720-7725.	7.1	387
14	CtIP Protein Dimerization Is Critical for Its Recruitment to Chromosomal DNA Double-stranded Breaks. Journal of Biological Chemistry, 2012, 287, 21471-21480.	3.4	63