

Emma Bolderson

List of Publications by Year in descending order

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papers

114
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1477746

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1872312

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times ranked

134
citing authors

#	ARTICLE	IF	CITATIONS
1	Barrier-to-autointegration-factor (Banf1) modulates DNA double-strand break repair pathway choice via regulation of DNA-dependent kinase (DNA-PK) activity. <i>Nucleic Acids Research</i> , 2021, 49, 3294-3307.	6.5	13
2	COMMD4 functions with the histone H2A-H2B dimer for the timely repair of DNA double-strand breaks. <i>Communications Biology</i> , 2021, 4, 484.	2.0	8
3	Elevating CDCA3 levels in non-small cell lung cancer enhances sensitivity to platinum-based chemotherapy. <i>Communications Biology</i> , 2021, 4, 638.	2.0	12
4	Human single-stranded DNA binding protein 1 (hSSB1, OBFC2B), a critical component of the DNA damage response. <i>Seminars in Cell and Developmental Biology</i> , 2019, 86, 121-128.	2.3	26
5	Barrier-to-autointegration factor 1 (Banf1) regulates poly [ADP-ribose] polymerase 1 (PARP1) activity following oxidative DNA damage. <i>Nature Communications</i> , 2019, 10, 5501.	5.8	40
6	hSSB1 phosphorylation is dynamically regulated by DNA-PK and PPP-family protein phosphatases. <i>DNA Repair</i> , 2017, 54, 30-39.	1.3	15