

Robert A Baldock

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4621358/publications.pdf>

Version: 2024-02-01

12
papers

593
citations

1163065

8
h-index

1372553

10
g-index

14
all docs

14
docs citations

14
times ranked

1277
citing authors

#	ARTICLE	IF	CITATIONS
1	RAD51 paralog function in replicative DNA damage and tolerance. <i>Current Opinion in Genetics and Development</i> , 2021, 71, 86-91.	3.3	17
2	Beyond base excision repair: an evolving picture of mitochondrial DNA repair. <i>Bioscience Reports</i> , 2021, 41, .	2.4	14
3	DNA repair and gene editing: the director's cut. <i>Biochemist</i> , 2021, 43, 16-20.	0.5	0
4	RAD51D splice variants and cancer-associated mutations reveal XRCC2 interaction to be critical for homologous recombination. <i>DNA Repair</i> , 2019, 76, 99-107.	2.8	13
5	Phosphorylation-mediated interactions with TOPBP1 couple 53BP1 and 9-1-1 to control the G1 DNA damage checkpoint. <i>ELife</i> , 2019, 8, .	6.0	40
6	Drosha drives the formation of DNA:RNA hybrids around DNA break sites to facilitate DNA repair. <i>Nature Communications</i> , 2018, 9, 532.	12.8	164
7	Sumoylation of eIF4A2 affects stress granule formation. <i>Journal of Cell Science</i> , 2016, 129, 2407-15.	2.0	37
8	Human BRCA1's BARD1 ubiquitin ligase activity counteracts chromatin barriers to DNA resection. <i>Nature Structural and Molecular Biology</i> , 2016, 23, 647-655.	8.2	222
9	ATM Localization and Heterochromatin Repair Depend on Direct Interaction of the 53BP1-BRCT 2 Domain with γ H2AX. <i>Cell Reports</i> , 2015, 13, 2081-2089.	6.4	61
10	Weighing up the possibilities: Controlling translation by ubiquitylation and sumoylation. <i>Translation</i> , 2014, 2, e959366.	2.9	3
11	The <i>S. pombe</i> Translation Initiation Factor eIF4G Is Sumoylated and Associates with the SUMO Protease Ulp2. <i>PLoS ONE</i> , 2014, 9, e94182.	2.5	9
12	Use of augmented reality (AR) to aid bioscience education and enrich student experience. <i>Research in Learning Technology</i> , 0, 29, .	2.3	12