

Yu Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7018545/publications.pdf>

Version: 2024-02-01

9
papers

265
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

457
citing authors

#	ARTICLE	IF	CITATIONS
1	Impaired DNA double-strand break repair contributes to the age-associated rise of genomic instability in humans. <i>Cell Death and Differentiation</i> , 2016, 23, 1765-1777.	11.2	71
2	OUP accepted manuscript. <i>Nucleic Acids Research</i> , 2019, 47, 8563-8580.	14.5	46
3	Rational combination therapy for hepatocellular carcinoma with PARP1 and DNA-PK inhibitors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 26356-26365.	7.1	35
4	Fight to the bitter end: DNA repair and aging. <i>Ageing Research Reviews</i> , 2020, 64, 101154.	10.9	32
5	The SIRT6 activator MDL800 improves genomic stability and pluripotency of old murine-derived iPS cells. <i>Aging Cell</i> , 2020, 19, e13185.	6.7	22
6	A high-throughput small molecule screen identifies farrerol as a potentiator of CRISPR/Cas9-mediated genome editing. <i>ELife</i> , 2020, 9, .	6.0	22
7	Lycorine hydrochloride suppresses stress-induced premature cellular senescence by stabilizing the genome of human cells. <i>Aging Cell</i> , 2021, 20, e13307.	6.7	18
8	Use of the XRCC2 promoter for in vivo cancer diagnosis and therapy. <i>Cell Death and Disease</i> , 2018, 9, 420.	6.3	11
9	DNA double-strand break repair and nucleic acid-related immunity. <i>Acta Biochimica Et Biophysica Sinica</i> , 2022, 54, 828-835.	2.0	7