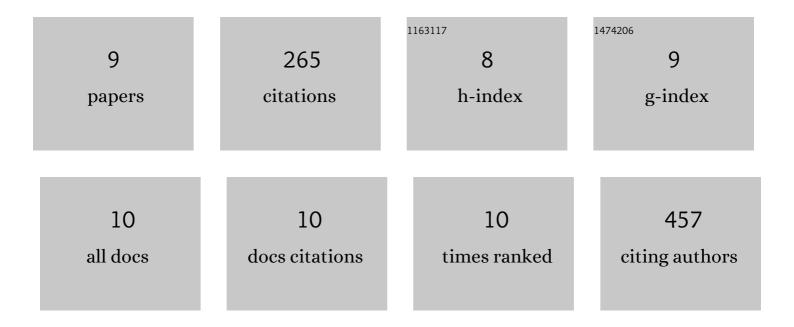
## Yu Chen

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7018545/publications.pdf Version: 2024-02-01



YU CHEN

#	Article	IF	CITATIONS
1	Impaired DNA double-strand break repair contributes to the age-associated rise of genomic instability in humans. Cell Death and Differentiation, 2016, 23, 1765-1777.	11.2	71
2	OUP accepted manuscript. Nucleic Acids Research, 2019, 47, 8563-8580.	14.5	46
3	Rational combination therapy for hepatocellular carcinoma with PARP1 and DNA-PK inhibitors. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 26356-26365.	7.1	35
4	Fight to the bitter end: DNA repair and aging. Ageing Research Reviews, 2020, 64, 101154.	10.9	32
5	The SIRT6 activator MDLâ€800 improves genomic stability and pluripotency of old murineâ€derived iPS cells. Aging Cell, 2020, 19, e13185.	6.7	22
6	A high-throughput small molecule screen identifies farrerol as a potentiator of CRISPR/Cas9-mediated genome editing. ELife, 2020, 9, .	6.0	22
7	Lycorine hydrochloride suppresses stressâ€induced premature cellular senescence by stabilizing the genome of human cells. Aging Cell, 2021, 20, e13307.	6.7	18
8	Use of the XRCC2 promoter for in vivo cancer diagnosis and therapy. Cell Death and Disease, 2018, 9, 420.	6.3	11
9	DNA double-strand break repair and nucleic acid-related immunity. Acta Biochimica Et Biophysica Sinica, 2022, 54, 828-835.	2.0	7