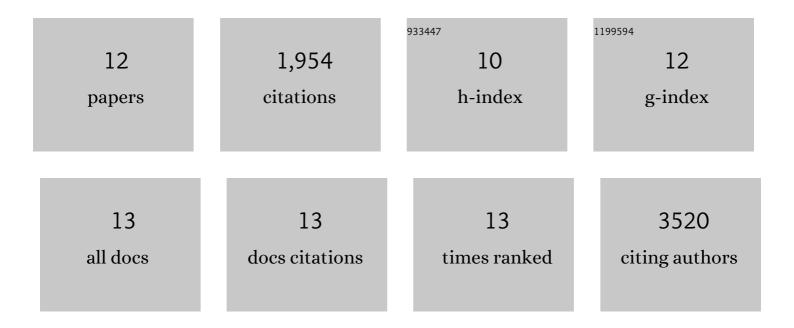
Arvind Panday

List of Publications by Year in descending order

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Δανινή Ρλνηλά

#	Article	IF	CITATIONS
1	DNA double-strand break repair-pathway choice in somatic mammalian cells. Nature Reviews Molecular Cell Biology, 2019, 20, 698-714.	37.0	839
2	NADPH oxidases: an overview from structure to innate immunity-associated pathologies. Cellular and Molecular Immunology, 2015, 12, 5-23.	10.5	725
3	Mechanism of tandem duplication formation in BRCA1-mutant cells. Nature, 2017, 551, 590-595.	27.8	118
4	Transcription Factor NF-κB: An Update on Intervention Strategies. Archivum Immunologiae Et Therapiae Experimentalis, 2016, 64, 463-483.	2.3	97
5	FANCM regulates repair pathway choice at stalled replication forks. Molecular Cell, 2021, 81, 2428-2444.e6.	9.7	37
6	Yeast HMO1: Linker Histone Reinvented. Microbiology and Molecular Biology Reviews, 2017, 81, .	6.6	34
7	Rad51 recruitment and exclusion of non-homologous end joining during homologous recombination at a Tus/Ter mammalian replication fork barrier. PLoS Genetics, 2018, 14, e1007486.	3.5	24
8	Yeast high mobility group protein HMO1 stabilizes chromatin and is evicted during repair of DNA double strand breaks. Nucleic Acids Research, 2015, 43, 5759-5770.	14.5	23
9	The high mobility group protein HMO1 functions as a linker histone in yeast. Epigenetics and Chromatin, 2016, 9, 13.	3.9	22
10	Recombination and restart at blocked replication forks. Current Opinion in Genetics and Development, 2021, 71, 154-162.	3.3	16
11	DNA damage regulates direct association of TOR kinase with the RNA polymerase Il–transcribed <i>HMO1</i> gene. Molecular Biology of the Cell, 2017, 28, 2449-2459.	2.1	15
12	Control of DNA end resection by yeast Hmo1p affects efficiency of DNA end-joining. DNA Repair, 2017, 53, 15-23.	2.8	3