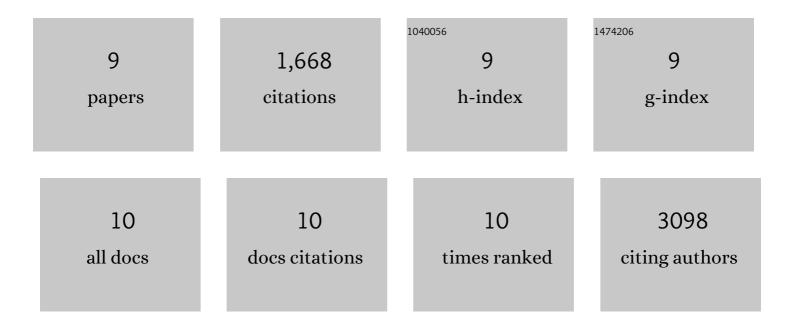
## Rajat Gupta

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7057794/publications.pdf Version: 2024-02-01



Ρλιλτ Οιιστλ

#	Article	IF	CITATIONS
1	DNA Repair Network Analysis Reveals Shieldin as a Key Regulator of NHEJ and PARP Inhibitor Sensitivity. Cell, 2018, 173, 972-988.e23.	28.9	349
2	The nucleolus functions as a phase-separated protein quality control compartment. Science, 2019, 365, 342-347.	12.6	348
3	PolyQ Proteins Interfere with Nuclear Degradation of Cytosolic Proteins by Sequestering the Sis1p Chaperone. Cell, 2013, 154, 134-145.	28.9	307
4	Firefly luciferase mutants as sensors of proteome stress. Nature Methods, 2011, 8, 879-884.	19.0	190
5	Analysis of human acetylation stoichiometry defines mechanistic constraints on protein regulation. Nature Communications, 2019, 10, 1055.	12.8	129
6	Redox-sensitive alteration of replisome architecture safeguards genome integrity. Science, 2017, 358, 797-802.	12.6	127
7	Systemsâ€wide analysis of <scp>BCR</scp> signalosomes and downstream phosphorylation and ubiquitylation. Molecular Systems Biology, 2015, 11, 810.	7.2	119
8	Equilibrium between nascent and parental MCM proteins protects replicating genomes. Nature, 2020, 587, 297-302.	27.8	65
9	Deubiquitylating enzyme USP9x regulates hippo pathway activity by controlling angiomotin protein turnover. Cell Discovery, 2016, 2, 16001.	6.7	34