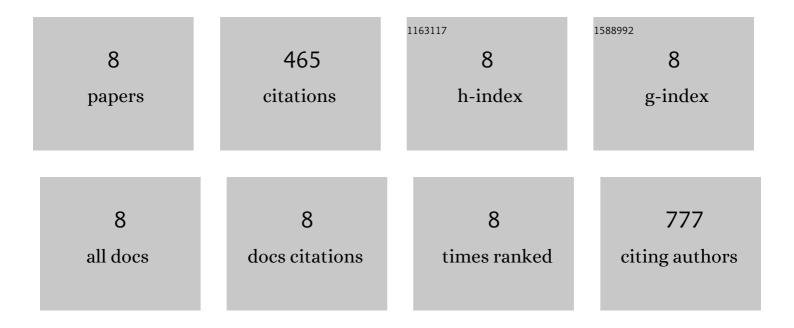
## Denis Firsanov

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11483775/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Interspecies Differences in Proteome Turnover Kinetics Are Correlated With Life Spans and Energetic Demands. Molecular and Cellular Proteomics, 2021, 20, 100041.	3.8	44
2	Maintenance of genome sequence integrity in long- and short-lived rodent species. Science Advances, 2021, 7, eabj3284.	10.3	29
3	Short-term calorie restriction enhances DNA repair by non-homologous end joining in mice. Npj Aging and Mechanisms of Disease, 2020, 6, 9.	4.5	13
4	Naked mole-rat very-high-molecular-mass hyaluronan exhibits superior cytoprotective properties. Nature Communications, 2020, 11, 2376.	12.8	67
5	SIRT6 mono-ADP ribosylates KDM2A to locally increase H3K36me2 at DNA damage sites to inhibit transcription and promote repair. Aging, 2020, 12, 11165-11184.	3.1	29
6	SIRT6 Is Responsible for More Efficient DNA Double-Strand Break Repair in Long-Lived Species. Cell, 2019, 177, 622-638.e22.	28.9	225
7	Dynamics of Î <sup>3</sup> H2AX formation and elimination in mammalian cells after X-irradiation. Biochimie, 2012, 94, 2416-2422.	2.6	28
8	Slow elimination of phosphorylated histone $\hat{1}^3$ -H2AX from DNA of terminally differentiated mouse heart calls in situ. Biochemical and Biochemical Descared Communications, 2006, 247, 1048, 1052	2.1	30

cells in situ. Biochemical and Biophysical Research Communications, 2006, 347, 1048-1052.