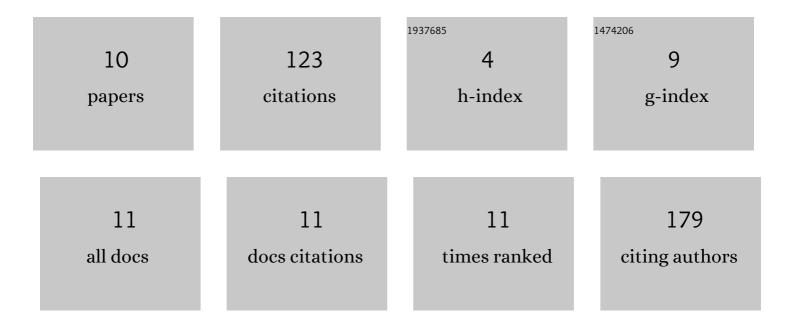
Soyeon Jeong

List of Publications by Year in descending order

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SOVEON LEONC

#	Article	IF	CITATIONS
1	Structural basis for lamin assembly at the molecular level. Nature Communications, 2019, 10, 3757.	12.8	73
2	Crystal Structure of Bacterial Cystathionine Γ-Lyase in The Cysteine Biosynthesis Pathway of Staphylococcus aureus. Crystals, 2019, 9, 656.	2.2	11
3	Separation of Coiled-Coil Structures in Lamin A/C Is Required for the Elongation of the Filament. Cells, 2021, 10, 55.	4.1	10
4	Beta-strand-mediated dimeric formation of the Ig-like domains of human lamin A/C and B1. Biochemical and Biophysical Research Communications, 2021, 550, 191-196.	2.1	8
5	High-resolution structures of annexin A5 in a two-dimensional array. Journal of Structural Biology, 2020, 209, 107401.	2.8	6
6	Cyclin-dependent kinase 1 depolymerizes nuclear lamin filaments by disrupting the head-to-tail interaction of the lamin central rod domain. Journal of Biological Chemistry, 2022, 298, 102256.	3.4	6
7	Cleavage-Dependent Activation of ATP-Dependent Protease HslUV from. Molecules and Cells, 2020, 43, 694-704.	2.6	3
8	Crystal structure of progeria mutant S143F lamin A/C reveals increased hydrophobicity driving nuclear deformation. Communications Biology, 2022, 5, 267.	4.4	3
9	Crystal Structure of SAV0927 and Its Functional Implications. Journal of Microbiology and Biotechnology, 2019, 29, 500-505.	2.1	1
10	Crystal structure of the nuclease and capping domain of SbcD from Staphylococcus aureus. Journal of Microbiology, 2021, 59, 584-589.	2.8	0