

Soyeon Jeong

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

123
citations

1937685

4
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

179
citing authors

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