

# Shoko Fujimura

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2528482/publications.pdf>

Version: 2024-02-01

10  
papers

62  
citations

1684188

5  
h-index

1720034

7  
g-index

11  
all docs

11  
docs citations

11  
times ranked

29  
citing authors

#	ARTICLE	IF	CITATIONS
1	X-ray-based living-cell motion analysis of individual serotonin receptors. <i>Biochemical and Biophysical Research Communications</i> , 2020, 529, 306-313.	2.1	17
2	Agonist and Antagonist-Diverted Twisting Motions of a Single TRPV1 Channel. <i>Journal of Physical Chemistry B</i> , 2020, 124, 11617-11624.	2.6	13
3	Living-Cell Diffracted X-ray Tracking Analysis Confirmed Internal Salt Bridge Is Critical for Ligand-Induced Twisting Motion of Serotonin Receptors. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5285.	4.1	9
4	Dissection of the angle of single fluorophore attached to the nucleotide in corkscrewing microtubules. <i>Biochemical and Biophysical Research Communications</i> , 2017, 485, 614-620.	2.1	8
5	N-terminal $\beta$ -strand of single-headed kinesin-1 can modulate the off-axis force generation and resultant rotation pitch. <i>Cytoskeleton</i> , 2020, 77, 351-361.	2.0	7
6	Diffracted X-ray Tracking Method for Measuring Intramolecular Dynamics of Membrane Proteins. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2343.	4.1	5
7	Angle change of the A-domain in a single SERCA1a molecule detected by defocused orientation imaging. <i>Scientific Reports</i> , 2021, 11, 13672.	3.3	3
8	3PS030 Combining of isotropic TIRFM and polarization-modulation TIRFM(The 50th Annual Meeting of) Tj ETQq0 0.0 rgBT /Oyerlock 10	0.1	0
9	Dynamic Internal Motion of GPCR on Live Cells. <i>Biophysical Journal</i> , 2020, 118, 56a.	0.5	0
10	Twisting Motion of TRPV1 Channel Associate with Ligand Binding. <i>Seibutsu Butsuri</i> , 2022, 62, 43-45.	0.1	0