Shoko Fujimura

List of Publications by Year in descending order

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1684188 1720034 10 62 5 7 citations h-index g-index papers 11 11 11 29 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Twisting Motion of TRPV1 Channel Associate with Ligand Binding. Seibutsu Butsuri, 2022, 62, 43-45.	0.1	0
2	Diffracted X-ray Tracking Method for Measuring Intramolecular Dynamics of Membrane Proteins. International Journal of Molecular Sciences, 2022, 23, 2343.	4.1	5
3	Living-Cell Diffracted X-ray Tracking Analysis Confirmed Internal Salt Bridge Is Critical for Ligand-Induced Twisting Motion of Serotonin Receptors. International Journal of Molecular Sciences, 2021, 22, 5285.	4.1	9
4	Angle change of the A-domain in a single SERCA1a molecule detected by defocused orientation imaging. Scientific Reports, 2021, 11, 13672.	3.3	3
5	Dynamic Internal Motion of GPCR on Live Cells. Biophysical Journal, 2020, 118, 56a.	0.5	0
6	Nâ€terminal βâ€strand of singleâ€headed kinesinâ€1 can modulate the offâ€axis forceâ€generation and resultan rotation pitch. Cytoskeleton, 2020, 77, 351-361.	^{it} 2.0	7
7	X-ray-based living-cell motion analysis of individual serotonin receptors. Biochemical and Biophysical Research Communications, 2020, 529, 306-313.	2.1	17
8	Agonist and Antagonist-Diverted Twisting Motions of a Single TRPV1 Channel. Journal of Physical Chemistry B, 2020, 124, 11617-11624.	2.6	13
9	Dissection of the angle of single fluorophore attached to the nucleotide in corkscrewing microtubules. Biochemical and Biophysical Research Communications, 2017, 485, 614-620.	2.1	8

3PS030 Combining of isotropic TIRFM and polarization-modulation TIRFM (The 50th Annual Meeting of) Tj ETQq0 0.0 rgBT /Oyerlock 10