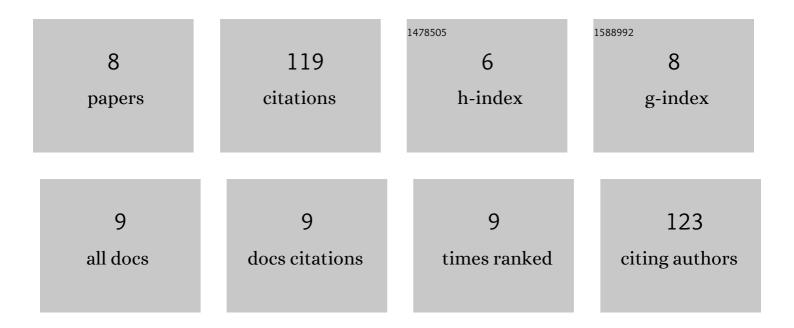
Junichiro Yajima

List of Publications by Year in descending order

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ΙΠΝΙCΗΙΡΟ ΥΛΙΙΜΑ

#	Article	IF	CITATIONS
1	Structural Basis of Backwards Motion in Kinesin-1-Kinesin-14 Chimera: Implication for Kinesin-14 Motility. Structure, 2016, 24, 1322-1334.	3.3	28
2	Torque Generation by Axonemal Outer-Arm Dynein. Biophysical Journal, 2015, 108, 872-879.	0.5	25
3	Visualizing dynamic actin crossâ€linking processes driven by the actinâ€binding protein anillin. FEBS Letters, 2020, 594, 1237-1247.	2.8	22
4	CYK4 relaxes the bias in the off-axis motion by MKLP1 kinesin-6. Communications Biology, 2021, 4, 180.	4.4	16
5	Characterization of the motility of monomeric kinesin-5/Cin8. Biochemical and Biophysical Research Communications, 2021, 555, 115-120.	2.1	8
6	Three-dimensional tracking of the ciliate Tetrahymena reveals the mechanism of ciliary stroke-driven helical swimming. Communications Biology, 2021, 4, 1209.	4.4	8
7	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.	1 ^t 2.0	7
8	Circular orientation fluorescence emitter imaging (COFEI) of rotational motion of motor proteins. Biochemical and Biophysical Research Communications, 2018, 504, 709-714.	2.1	5