

Shun Kai Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3526981/publications.pdf>

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5
papers

1,306
citations

1684188

5
h-index

2053705

5
g-index

9
all docs

9
docs citations

9
times ranked

2685
citing authors

#	ARTICLE	IF	CITATIONS
1	Remodeling and activation mechanisms of outer arm dyneins revealed by cryo-EM. EMBO Reports, 2021, 22, e52911.	4.5	39
2	The inner junction complex of the cilia is an interaction hub that involves tubulin post-translational modifications. ELife, 2020, 9, .	6.0	1,191
3	Successive Kinesin-5 Microtubule Crosslinking and Sliding Promote Fast, Irreversible Formation of a Stereotyped Bipolar Spindle. Current Biology, 2019, 29, 3825-3837.e3.	3.9	15
4	Cryo electron tomography with volta phase plate reveals novel structural foundations of the 96-nm axonemal repeat in the pathogen Trypanosoma brucei. ELife, 2019, 8, .	6.0	46
5	Cryo-EM structure of the bacterial actin Alfa reveals unique assembly and ATP-binding interactions and the absence of a conserved subdomain. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 3356-3361.	7.1	7