

# Shun Kai Yang

## List of Publications by Year in descending order

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

Version: 2024-02-01

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