

Stanley Nithianantham

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/592746/publications.pdf>

Version: 2024-02-01

5
papers

199
citations

1937685

4
h-index

2053705

5
g-index

9
all docs

9
docs citations

9
times ranked

306
citing authors

#	ARTICLE	IF	CITATIONS
1	The kinesin-5 tail domain directly modulates the mechanochemical cycle of the motor domain for anti-parallel microtubule sliding. ELife, 2020, 9, .	6.0	40
2	Malleable folding of coiled-coils regulates kinesin-3 dimerization. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 12845-12847.	7.1	1
3	Structural basis of tubulin recruitment and assembly by microtubule polymerases with tumor overexpressed gene (TOG) domain arrays. ELife, 2018, 7, .	6.0	32
4	Tubulin cofactors and Arl2 are cage-like chaperones that regulate the soluble β -tubulin pool for microtubule dynamics. ELife, 2015, 4, .	6.0	55
5	Structural basis for the assembly of the mitotic motor Kinesin-5 into bipolar tetramers. ELife, 2014, 3, e02217.	6.0	68