

# Priyanka Singh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5233383/publications.pdf>

Version: 2024-02-01

17  
papers

550  
citations

933447

10  
h-index

996975

15  
g-index

19  
all docs

19  
docs citations

19  
times ranked

652  
citing authors

#	ARTICLE	IF	CITATIONS
1	Yeast 2-hybrid assay for investigating the interaction between the centrosome proteins PLK4 and STIL. <i>Methods in Cell Biology</i> , 2022, , .	1.1	0
2	Multicomponent Synthesis of Biologically Relevant <i>S</i> -Aryl Dithiocarbamates Using Quinone Methides. <i>Advanced Synthesis and Catalysis</i> , 2022, 364, 1549-1554.	4.3	9
3	Development of <i>S</i> -aryl dithiocarbamate derived novel antiproliferative compound exhibiting tubulin bundling. <i>Bioorganic and Medicinal Chemistry</i> , 2022, 68, 116874.	3.0	7
4	Centrosome dysfunction in human diseases. <i>Seminars in Cell and Developmental Biology</i> , 2021, 110, 113-122.	5.0	18
5	BUB1 and CENP-U, Primed by CDK1, Are the Main PLK1 Kinetochore Receptors in Mitosis. <i>Molecular Cell</i> , 2021, 81, 67-87.e9.	9.7	66
6	Centrosome: A Microtubule Nucleating Cellular Machinery. <i>Journal of the Indian Institute of Science</i> , 2021, 101, 5-18.	1.9	2
7	Multicomponent Synthesis of Biologically Relevant <i>S</i> -Aryl Dithiocarbamates Using Diaryliodonium Salts. <i>Organic Letters</i> , 2021, 23, 6401-6406.	4.6	42
8	Dynamic centriolar localization of Polo and Centrobin in early mitosis primes centrosome asymmetry. <i>PLoS Biology</i> , 2020, 18, e3000762.	5.6	15
9	Emerging Picture of Deuterosome-Dependent Centriole Amplification in MCCs. <i>Cells</i> , 2018, 7, 152.	4.1	17
10	The Microcephaly-Associated Protein Wdr62/CG7337 Is Required to Maintain Centrosome Asymmetry in <i>Drosophila</i> Neuroblasts. <i>Cell Reports</i> , 2016, 14, 1100-1113.	6.4	55
11	Molecular basis of outer kinetochore assembly on CENP-T. <i>ELife</i> , 2016, 5, .	6.0	113
12	Rootletin organizes the ciliary rootlet to achieve neuron sensory function in <i>Drosophila</i> . <i>Journal of Cell Biology</i> , 2015, 211, 435-453.	5.2	63
13	Translation, Pcd4 and eIF4A. <i>Oncoscience</i> , 2015, 2, 731-732.	2.2	6
14	An evolutionarily conserved interaction of tumor suppressor protein Pcd4 with the poly(A)-binding protein contributes to translation suppression by Pcd4. <i>Nucleic Acids Research</i> , 2014, 42, 11107-11118.	14.5	21
15	The Centriolar Protein Bld10/Cep135 Is Required to Establish Centrosome Asymmetry in <i>Drosophila</i> Neuroblasts. <i>Current Biology</i> , 2014, 24, 1548-1555.	3.9	46
16	Neurogenesis: Premature Mitotic Entry Lets Cleavage Planes Take Off!. <i>Current Biology</i> , 2012, 22, R25-R28.	3.9	0
17	Tumor Suppressor Protein Pcd4 Inhibits Translation of p53 mRNA. <i>Journal of Biological Chemistry</i> , 2011, 286, 42855-42862.	3.4	70