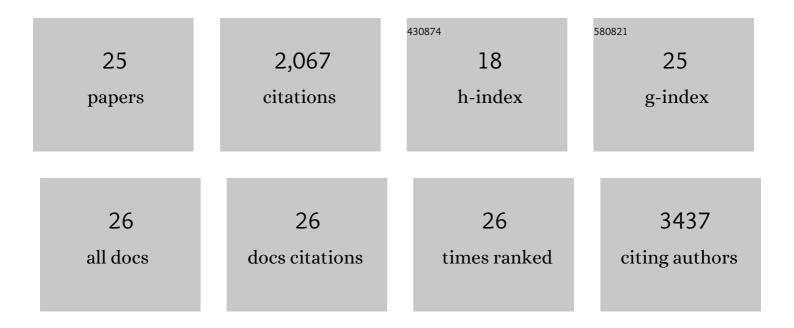
## Gagan D Gupta

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11913013/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Proximity Profiling of the CFTR Interaction Landscape in Response to Orkambi. International Journal of Molecular Sciences, 2022, 23, 2442.	4.1	4
2	Spatial and proteomic profiling reveals centrosomeâ€independent features of centriolar satellites. EMBO Journal, 2019, 38, e101109.	7.8	73
3	Atypical function of a centrosomal module in WNT signalling drives contextual cancer cell motility. Nature Communications, 2019, 10, 2356.	12.8	22
4	Interactome Rewiring Following Pharmacological Targeting of BET Bromodomains. Molecular Cell, 2019, 73, 621-638.e17.	9.7	135
5	Direct binding of CEP85 to STIL ensures robust PLK4 activation and efficient centriole assembly. Nature Communications, 2018, 9, 1731.	12.8	32
6	Centrosome Biology: Polymer-Based CentrosomeÂMaturation. Current Biology, 2017, 27, R836-R839.	3.9	12
7	ProHits-viz: a suite of web tools for visualizing interaction proteomics data. Nature Methods, 2017, 14, 645-646.	19.0	160
8	CEP19 cooperates with FOP and CEP350 to drive early steps in the ciliogenesis programme. Open Biology, 2017, 7, 170114.	3.6	46
9	Phenotypic and Interaction Profiling of the Human Phosphatases Identifies Diverse Mitotic Regulators. Cell Reports, 2016, 17, 2488-2501.	6.4	81
10	DNA damage signalling targets the kinetochore to promote chromatin mobility. Nature Cell Biology, 2016, 18, 281-290.	10.3	82
11	A Dynamic Protein Interaction Landscape of the Human Centrosome-Cilium Interface. Cell, 2015, 163, 1484-1499.	28.9	446
12	Myotubularin-related Proteins 3 and 4 Interact with Polo-like Kinase 1 and Centrosomal Protein of 55 kDa to Ensure Proper Abscission. Molecular and Cellular Proteomics, 2015, 14, 946-960.	3.8	17
13	Population Distribution Analyses Reveal a Hierarchy of Molecular Players Underlying Parallel Endocytic Pathways. PLoS ONE, 2014, 9, e100554.	2.5	17
14	Exploiting Cell-To-Cell Variability To Detect Cellular Perturbations. PLoS ONE, 2014, 9, e90540.	2.5	12
15	CEP120 and SPICE1 Cooperate with CPAP in Centriole Elongation. Current Biology, 2013, 23, 1360-1366.	3.9	153
16	N-Cadherin Relocalizes from the Periphery to the Center of the Synapse after Transient Synaptic Stimulation in Hippocampal Neurons. PLoS ONE, 2013, 8, e79679.	2.5	21
17	Subdiffraction imaging of centrosomes reveals higher-order organizational features of pericentriolar material. Nature Cell Biology, 2012, 14, 1148-1158.	10.3	337
18	Survival strategies of a sterol auxotroph. Development (Cambridge), 2010, 137, 3675-3685.	2.5	125

GAGAN D GUPTA

#	Article	IF	CITATIONS
19	Analysis of Endocytic Pathways in Drosophila Cells Reveals a Conserved Role for GBF1 in Internalization via GEECs. PLoS ONE, 2009, 4, e6768.	2.5	69
20	The interrelationships of actin and hyphal tip growth in the ascomycete Geotrichum candidum. Fungal Genetics and Biology, 2003, 38, 85-97.	2.1	31
21	Two divergent plasma membrane syntaxin-like SNAREs, nsyn1 and nsyn2, contribute to hyphal tip growth and other developmental processes in Neurospora crassa. Fungal Genetics and Biology, 2003, 40, 271-286.	2.1	24
22	Predicting the distribution, conservation, and functions of SNAREs and related proteins in fungi. Fungal Genetics and Biology, 2002, 36, 1-21.	2.1	64
23	A Tip-High Gradient of a Putative Plasma Membrane SNARE Approximates the Exocytotic Gradient in Hyphal Apices of the Fungus Neurospora crassa. Fungal Genetics and Biology, 2000, 29, 187-199.	2.1	21
24	A Putative Spectrin-Containing Membrane Skeleton in Hyphal Tips of Neurospora crassa. Fungal Genetics and Biology, 2000, 30, 33-44.	2.1	30
25	Actin Disruption by Latrunculin B Causes Turgor-Related Changes in Tip Growth ofSaprolegnia feraxHyphae. Fungal Genetics and Biology, 1997, 21, 64-75.	2.1	53