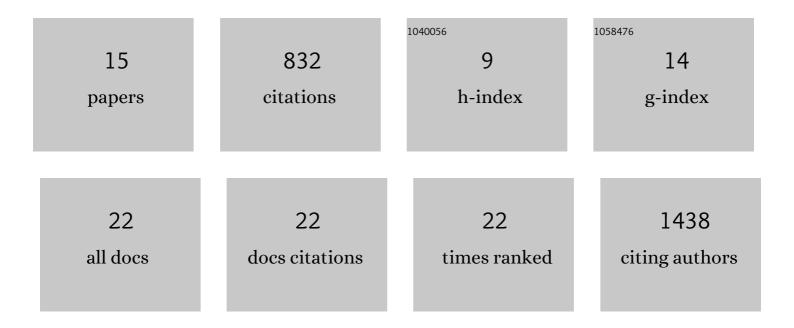
David G Drubin

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Induced nanoscale membrane curvature bypasses the essential endocytic function of clathrin. Journal of Cell Biology, 2022, 221, .	5.2	16
2	Branched actin networks are organized for asymmetric force production during clathrin-mediated endocytosis in mammalian cells. Nature Communications, 2022, 13, .	12.8	12
3	Evolutionarily related small viral fusogens hijack distinct but modular actin nucleation pathways to drive cell-cell fusion. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	11
4	A preferred sequence for organelle inheritance during polarized cell growth. Journal of Cell Science, 2021, 134, .	2.0	8
5	Cdc42 GTPase regulates ESCRTs in nuclear envelope sealing and ER remodeling. Journal of Cell Biology, 2020, 219, .	5.2	17
6	Spatial regulation of clathrin-mediated endocytosis through position-dependent site maturation. Journal of Cell Biology, 2020, 219, .	5.2	18
7	Principles of self-organization and load adaptation by the actin cytoskeleton during clathrin-mediated endocytosis. ELife, 2020, 9, .	6.0	117
8	Type I myosins anchor actin assembly to the plasma membrane during clathrin-mediated endocytosis. Journal of Cell Biology, 2019, 218, 1138-1147.	5.2	31
9	Direct comparison of clathrin-mediated endocytosis in budding and fission yeast reveals conserved and evolvable features. ELife, 2019, 8, .	6.0	31
10	Observing the cell in its native state: Imaging subcellular dynamics in multicellular organisms. Science, 2018, 360, .	12.6	420
11	Kinesins relocalize the chromosomal passenger complex to the midzone for spindle disassembly. Journal of Cell Biology, 2018, 217, 1687-1700.	5.2	13
12	Microtubule dynamics regulation reconstituted in budding yeast lysates. Journal of Cell Science, 2018, 132, .	2.0	11
13	Genome-edited human stem cells expressing fluorescently labeled endocytic markers allow quantitative analysis of clathrin-mediated endocytosis during differentiation. Journal of Cell Biology, 2018, 217, 3301-3311.	5.2	55
14	Switch-like Arp2/3 activation upon WASP and WIP recruitment to an apparent threshold level by multivalent linker proteins in vivo. ELife, 2017, 6, .	6.0	47
15	Reconstitution of kinetochore motility and microtubule dynamics reveals a role for a kinesin-8 in establishing end-on attachments. ELife, 0, 11, .	6.0	5