Jessica L Feldman

List of Publications by Year
in descending order

20 papers	1,901 citations	687363 13 h-index	794594 19 g-index
32 all docs	32 docs citations	32 times ranked	2373 citing authors

#	Article	IF	Citations
1	Microtubule organization across cell types and states. Current Biology, 2021, 31, R506-R511.	3.9	15
2	Centriole-less pericentriolar material serves as a microtubule organizing center at the base of C.Âelegans sensory cilia. Current Biology, 2021, 31, 2410-2417.e6.	3.9	27
3	Apical PAR complex proteins protect against programmed epithelial assaults to create a continuous and functional intestinal lumen. ELife, 2021, 10, .	6.0	19
4	Proximity labeling reveals non-centrosomal microtubule-organizing center components required for microtubule growth and localization. Current Biology, 2021, 31, 3586-3600.e11.	3.9	31
5	Inherited apicobasal polarity defines the key features of axon-dendrite polarity in a sensory neuron. Current Biology, 2021, 31, 3768-3783.e3.	3.9	7
6	A proximity labeling protocol to probe proximity interactions in C.Âelegans. STAR Protocols, 2021, 2, 100986.	1.2	6
7	Higher order cytoskeletal structures. Molecular Biology of the Cell, 2020, 31, 398-398.	2.1	0
8	Growth cone-localized microtubule organizing center establishes microtubule orientation in dendrites. ELife, 2020, 9, .	6.0	41
9	Visualizing the metazoan proliferation-quiescence decision in vivo. ELife, 2020, 9, .	6.0	36
10	A Polarizing Issue: Diversity in the Mechanisms Underlying Apico-Basolateral Polarization In Vivo. Annual Review of Cell and Developmental Biology, 2019, 35, 285-308.	9.4	34
11	A two-step mechanism for the inactivation of microtubule organizing center function at the centrosome. ELife, 2019, 8, .	6.0	48
12	Tissue-specific degradation of essential centrosome components reveals distinct microtubule populations at microtubule organizing centers. PLoS Biology, 2018, 16, e2005189.	5.6	63
13	Efficient proximity labeling in living cells and organisms with TurboID. Nature Biotechnology, 2018, 36, 880-887.	17.5	1,103
14	Cytoskeletal variations in an asymmetric cell division support diversity in nematode sperm size and sex ratios. Development (Cambridge), 2017, 144, 3253-3263.	2.5	31
15	Microtubule-organizing centers: from the centrosome to non-centrosomal sites. Current Opinion in Cell Biology, 2017, 44, 93-101.	5.4	200
16	SPD-2/CEP192 and CDK Are Limiting for Microtubule-Organizing Center Function at the Centrosome. Current Biology, 2015, 25, 1924-1931.	3.9	52
17	Flipping the switch: regulating MTOC location. Cell Cycle, 2015, 14, 3519-3520.	2.6	3
18	Cell Interactions and Patterned Intercalations Shape and Link Epithelial Tubes in C. elegans. PLoS Genetics, 2013, 9, e1003772.	3.5	25

#	Article	IF	Citations
19	A Role for the Centrosome and PAR-3 in the Hand-Off of MTOC Function during Epithelial Polarization. Current Biology, 2012, 22, 575-582.	3.9	126
20	Wonâ€™t You be My Neighbor: How Epithelial Cells Connect Together to Build Global Tissue Polarity. Frontiers in Cell and Developmental Biology, 0, 10, .	3.7	5