

Andrew Kodani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2232609/publications.pdf>

Version: 2024-02-01

14
papers

1,121
citations

759233

12
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

2451
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell-Type-Specific Alternative Splicing Governs Cell Fate in the Developing Cerebral Cortex. <i>Cell</i> , 2016, 166, 1147-1162.e15.	28.9	276
2	Aspm knockout ferret reveals an evolutionary mechanism governing cerebral cortical size. <i>Nature</i> , 2018, 556, 370-375.	27.8	127
3	Centriolar satellites assemble centrosomal microcephaly proteins to recruit CDK2 and promote centriole duplication. <i>ELife</i> , 2015, 4, .	6.0	118
4	Microcephaly Proteins Wdr62 and Aspm Define a Mother Centriole Complex Regulating Centriole Biogenesis, Apical Complex, and Cell Fate. <i>Neuron</i> , 2016, 92, 813-828.	8.1	116
5	GM130-dependent Control of Cdc42 Activity at the Golgi Regulates Centrosome Organization. <i>Molecular Biology of the Cell</i> , 2009, 20, 1192-1200.	2.1	90
6	Katanin p80 Regulates Human Cortical Development by Limiting Centriole and Cilia Number. <i>Neuron</i> , 2014, 84, 1240-1257.	8.1	89
7	The Golgi Protein GM130 Regulates Centrosome Morphology and Function. <i>Molecular Biology of the Cell</i> , 2008, 19, 745-753.	2.1	77
8	Kif3a interacts with Dynactin subunit p150Glued to organize centriole subdistal appendages. <i>EMBO Journal</i> , 2013, 32, 597-607.	7.8	73
9	Par6 β Interacts with the Dynactin Subunit p150 ^{Glued} and Is a Critical Regulator of Centrosomal Protein Recruitment. <i>Molecular Biology of the Cell</i> , 2010, 21, 3376-3385.	2.1	49
10	Applying genome-wide CRISPR-Cas9 screens for therapeutic discovery in facioscapulohumeral muscular dystrophy. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	44
11	A new function for an old organelle: microtubule nucleation at the Golgi apparatus. <i>EMBO Journal</i> , 2009, 28, 995-996.	7.8	19
12	Posterior Neocortex-Specific Regulation of Neuronal Migration by CEP85L Identifies Maternal Centriole-Dependent Activation of CDK5. <i>Neuron</i> , 2020, 106, 246-255.e6.	8.1	19
13	SF11 promotes centriole duplication by recruiting USP9X to stabilize the microcephaly protein STIL. <i>Journal of Cell Biology</i> , 2019, 218, 2185-2197.	5.2	18
14	Zika virus alters centrosome organization to suppress the innate immune response. <i>EMBO Reports</i> , 2022, 23, .	4.5	4