Madeline G Andrews

List of Publications by Year
in descending order

13 papers	1,310 citations	759233 12 h-index	1199594 12 g-index
18 all docs	18 docs citations	18 times ranked	1803 citing authors

#	Article	IF	Citations
1	Establishing Cerebral Organoids as Models of Human-Specific Brain Evolution. Cell, 2019, 176, 743-756.e17.	28.9	423
2	Cell stress in cortical organoids impairs molecular subtype specification. Nature, 2020, 578, 142-148.	27.8	387
3	Tropism of SARS-CoV-2 for human cortical astrocytes. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	77
4	mTOR signaling regulates the morphology and migration of outer radial glia in developing human cortex. ELife, 2020, 9, .	6.0	74
5	Challenges of Organoid Research. Annual Review of Neuroscience, 2022, 45, 23-39.	10.7	59
6	New perspectives on the mechanisms establishing the dorsal-ventral axis of the spinal cord. Current Topics in Developmental Biology, 2019, 132, 417-450.	2.2	46
7	Continuous estrone treatment impairs spatial memory and does not impact number of basal forebrain cholinergic neurons in the surgically menopausal middle-aged rat. Hormones and Behavior, 2012, 62, 1-9.	2.1	43
8	Human intermediate progenitor diversity during cortical development. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	41
9	A comparison of progestins within three classes: Differential effects on learning and memory in the aging surgically menopausal rat. Behavioural Brain Research, 2017, 322, 258-268.	2.2	38
10	BMPs direct sensory interneuron identity in the developing spinal cord using signal-specific not morphogenic activities. ELife, 2017, 6, .	6.0	35
11	Are Organoids Ready for Prime Time?. Cell Stem Cell, 2020, 27, 361-365.	11.1	24
12	Human brain development through the lens of cerebral organoid models. Brain Research, 2019, 1725, 146470.	2.2	22
13	Human neurogenesis. , 2020, , 751-767.		0