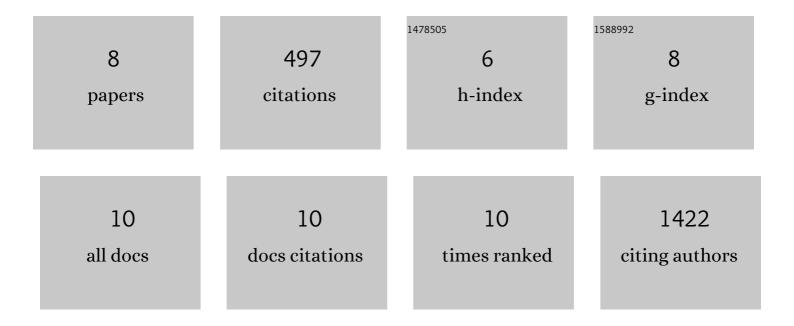
Michael J Boland

List of Publications by Year in descending order

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MICHAEL BOLAND

#	Article	IF	CITATIONS
1	Epigenetic Regulation of Pluripotency and Differentiation. Circulation Research, 2014, 115, 311-324.	4.5	205
2	Annotating pathogenic non-coding variants in genic regions. Nature Communications, 2017, 8, 236.	12.8	122
3	Molecular analyses of neurogenic defects in a human pluripotent stem cell model of fragile X syndrome. Brain, 2017, 140, aww357.	7.6	52
4	Inhibition of microRNA 128 promotes excitability of cultured cortical neuronal networks. Genome Research, 2016, 26, 1411-1416.	5.5	34
5	Application of a low cost array-based technique — TAB-Array — for quantifying and mapping both 5mC and 5hmC at single base resolution in human pluripotent stem cells. Genomics, 2014, 104, 358-367.	2.9	33
6	meaRtools: An R package for the analysis of neuronal networks recorded on microelectrode arrays. PLoS Computational Biology, 2018, 14, e1006506.	3.2	22
7	Maturation Delay of Human GABAergic Neurogenesis in Fragile X Syndrome Pluripotent Stem Cells. Stem Cells Translational Medicine, 2022, 11, 613-629.	3.3	9
8	Precision genetic cellular models identify therapies protective against ER stress. Cell Death and Disease, 2021, 12, 770.	6.3	5