Christopher D Bostick

List of Publications by Year in descending order

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1684188 1872680 6 314 5 6 citations g-index h-index papers 7 7 7 558 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Reduced GABAergic Neuron Excitability, Altered Synaptic Connectivity, and Seizures in a KCNT1 Gain-of-Function Mouse Model of Childhood Epilepsy. Cell Reports, 2020, 33, 108303.	6.4	41
2	Modelling and treating GRIN2A developmental and epileptic encephalopathy in mice. Brain, 2020, 143, 2039-2057.	7.6	51
3	Protein bioelectronics: a review of what we do and do not know. Reports on Progress in Physics, 2018, 81, 026601.	20.1	180
4	meaRtools: An R package for the analysis of neuronal networks recorded on microelectrode arrays. PLoS Computational Biology, 2018, 14, e1006506.	3.2	22
5	Nanoscale electron transport measurements of immobilized cytochrome P450 proteins. Nanotechnology, 2015, 26, 155102.	2.6	6
6	Measurement of Electron Transfer through Cytochrome P450 Protein on Nanopillars and the Effect of Bound Substrates. Journal of the American Chemical Society, 2013, 135, 3834-3840.	13.7	14