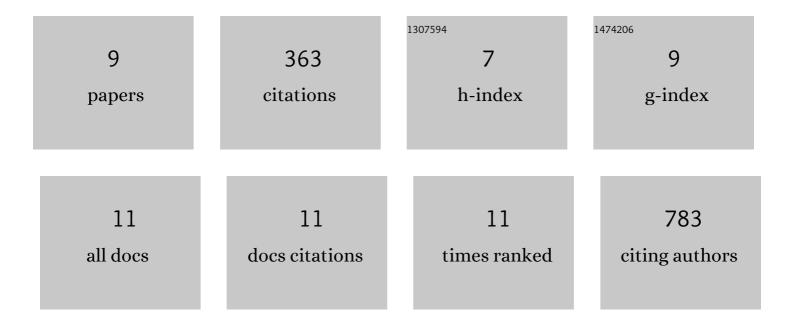
## Lorcan Browne

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5031415/publications.pdf Version: 2024-02-01



LODCAN ROOWNE

#	Article	IF	CITATIONS
1	High frequency neural spiking and auditory signaling by ultrafast red-shifted optogenetics. Nature Communications, 2018, 9, 1750.	12.8	128
2	siRNA Delivery: From Lipids to Cellâ€penetrating Peptides and Their Mimics. Chemical Biology and Drug Design, 2012, 80, 787-809.	3.2	80
3	Lesional-targeting of neuroprotection to the inflammatory penumbra in experimental multiple sclerosis. Brain, 2014, 137, 92-108.	7.6	36
4	Brief Sensory Deprivation Triggers Cell Type-Specific Structural and Functional Plasticity in Olfactory Bulb Neurons. Journal of Neuroscience, 2021, 41, 2135-2151.	3.6	29
5	Phosphoinositide Modulation of Heteromeric Kv1 Channels Adjusts Output of Spiral Ganglion Neurons from Hearing Mice. Journal of Neuroscience, 2015, 35, 11221-11232.	3.6	28
6	Identification of Persistent and Resurgent Sodium Currents in Spiral Ganglion Neurons Cultured from the Mouse Cochlea. ENeuro, 2017, 4, ENEURO.0303-17.2017.	1.9	28
7	Cell-type-specific synaptic imbalance and disrupted homeostatic plasticity in cortical circuits of ASD-associated Chd8 haploinsufficient mice. Molecular Psychiatry, 2021, 26, 3614-3624.	7.9	18
8	Protocol for Patch-Seq of Small Interneurons. STAR Protocols, 2020, 1, 100146.	1.2	9
9	Imidazol-1-ylethylindazole Voltage-Gated Sodium Channel Ligands Are Neuroprotective during Optic Neuritis in a Mouse Model of Multiple Sclerosis. Journal of Medicinal Chemistry, 2014, 57, 2942-2952.	6.4	7