

Mark Niedringhaus

List of Publications by Year in descending order

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papers

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citations

1163117

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1474206

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docs citations

10
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236
citing authors

#	ARTICLE	IF	CITATIONS
1	MMPs and Soluble ICAM-5 Increase Neuronal Excitability within In Vitro Networks of Hippocampal Neurons. PLoS ONE, 2012, 7, e42631.	2.5	47
2	CNS Site of Action and Brainstem Circuitry Responsible for the Intravenous Effects of Nicotine on Gastric Tone. Journal of Neuroscience, 2002, 22, 2764-2779.	3.6	45
3	Dorsal motor nucleus of the vagus: a site for evoking simultaneous changes in crural diaphragm activity, lower esophageal sphincter pressure, and fundus tone. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2008, 294, R121-R131.	1.8	32
4	Noninvasive Brain Stimulation Rescues Cocaine-Induced Prefrontal Hypoactivity and Restores Flexible Behavior. Biological Psychiatry, 2021, 89, 1001-1011.	1.3	22
5	Characterization of noradrenergic transmission at the dorsal motor nucleus of the vagus involved in reflex control of fundus tone. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2008, 294, R720-R729.	1.8	20
6	Brainstem sites controlling the lower esophageal sphincter and crural diaphragm in the ferret: A neuroanatomical study. Autonomic Neuroscience: Basic and Clinical, 2008, 144, 50-60.	2.8	19
7	Synaptic Potentiation Facilitates Memory-like Attractor Dynamics in Cultured In Vitro Hippocampal Networks. PLoS ONE, 2013, 8, e57144.	2.5	18
8	Hindbrain chemical mediators of reflex-induced inhibition of gastric tone produced by esophageal distension and intravenous nicotine. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2005, 289, R1482-R1495.	1.8	17
9	Long-Term Dynamical Constraints on Pharmacologically Evoked Potentiation Imply Activity Conservation within In Vitro Hippocampal Networks. PLoS ONE, 2015, 10, e0129324.	2.5	4