

Thibaut Sesia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8024408/publications.pdf>

Version: 2024-02-01

14
papers

724
citations

759233

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1058476

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16
all docs

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docs citations

16
times ranked

1213
citing authors

#	ARTICLE	IF	CITATIONS
1	Nucleus accumbens and impulsivity. <i>Progress in Neurobiology</i> , 2010, 92, 533-557.	5.7	219
2	Subcortical electrophysiological activity is detectable with high-density EEG source imaging. <i>Nature Communications</i> , 2019, 10, 753.	12.8	174
3	Deep brain stimulation of the nucleus accumbens shell increases impulsive behavior and tissue levels of dopamine and serotonin. <i>Experimental Neurology</i> , 2010, 225, 302-309.	4.1	63
4	Deep brain stimulation of the nucleus accumbens core and shell: Opposite effects on impulsive action. <i>Experimental Neurology</i> , 2008, 214, 135-139.	4.1	59
5	Evaluation of animal models of obsessive-compulsive disorder: correlation with phasic dopamine neuron activity. <i>International Journal of Neuropsychopharmacology</i> , 2013, 16, 1295-1307.	2.1	43
6	Cerebellar nuclei are involved in impulsive behaviour. <i>Behavioural Brain Research</i> , 2009, 203, 256-263.	2.2	34
7	High-frequency stimulation of the dorsolateral periaqueductal gray and ventromedial hypothalamus fails to inhibit panic-like behaviour. <i>Behavioural Brain Research</i> , 2008, 193, 197-203.	2.2	33
8	Cognitive and limbic effects of deep brain stimulation in preclinical studies. <i>Frontiers in Bioscience - Landmark</i> , 2009, Volume, 1891.	3.0	26
9	Attenuation of fear-like response by escitalopram treatment after electrical stimulation of the midbrain dorsolateral periaqueductal gray. <i>Experimental Neurology</i> , 2010, 226, 293-300.	4.1	19
10	Cognitive Improvements After Intermittent Deep Brain Stimulation of the Nucleus Basalis of Meynert in a Transgenic Rat Model for Alzheimer's Disease: A Preliminary Approach. <i>Journal of Alzheimer's Disease</i> , 2020, 73, 461-466.	2.6	19
11	The Nucleus Basalis of Meynert and Its Role in Deep Brain Stimulation for Cognitive Disorders: A Historical Perspective. <i>Journal of Alzheimer's Disease</i> , 2019, 69, 905-919.	2.6	16
12	Nucleus accumbens high-frequency stimulation selectively impacts nigrostriatal dopaminergic neurons. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 421-427.	2.1	14
13	Motivational Impairment is Accompanied by Corticoaccumbal Dysfunction in the BACHD-Tg5 Rat Model of Huntington's Disease. <i>Cerebral Cortex</i> , 2019, 29, 4763-4774.	2.9	3
14	Shifting pharmacology of nicotine use and withdrawal: Breaking the cycle of drug abuse. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 2697-2698.	7.1	2