

Stefan Kasicki

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

1,144
citations

567281

15
h-index

713466

21
g-index

21
all docs

21
docs citations

21
times ranked

1303
citing authors

#	ARTICLE	IF	CITATIONS
1	The olfactory bulb is a source of high-frequency oscillations (130–180 Hz) associated with a subanesthetic dose of ketamine in rodents. <i>Neuropsychopharmacology</i> , 2019, 44, 435-442.	5.4	23
2	LFP Oscillations in the Mesencephalic Locomotor Region during Voluntary Locomotion. <i>Frontiers in Neural Circuits</i> , 2017, 11, 34.	2.8	33
3	Aberrant high frequency oscillations recorded in the rat nucleus accumbens in the methylazoxymethanol acetate neurodevelopmental model of schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015, 61, 44-51.	4.8	12
4	Effects of NMDA receptor antagonists and antipsychotics on high frequency oscillations recorded in the nucleus accumbens of freely moving mice. <i>Psychopharmacology</i> , 2015, 232, 4525-4535.	3.1	17
5	NMDA receptor antagonist-enhanced high frequency oscillations: Are they generated broadly or regionally specific?. <i>European Neuropsychopharmacology</i> , 2013, 23, 1795-1805.	0.7	36
6	A systematic review of the effects of NMDA receptor antagonists on oscillatory activity recorded in vivo. <i>Journal of Psychopharmacology</i> , 2013, 27, 972-986.	4.0	69
7	Serotonergic hallucinogens differentially modify gamma and high frequency oscillations in the rat nucleus accumbens. <i>Psychopharmacology</i> , 2013, 228, 271-282.	3.1	31
8	Antipsychotic compounds differentially modulate high-frequency oscillations in the rat nucleus accumbens: a comparison of first- and second-generation drugs. <i>International Journal of Neuropsychopharmacology</i> , 2013, 16, 1009-1020.	2.1	30
9	Enhancing Proprioceptive Input to Motoneurons Differentially Affects Expression of Neurotrophin 3 and Brain-Derived Neurotrophic Factor in Rat Hoffmann-Reflex Circuitry. <i>PLoS ONE</i> , 2013, 8, e65937.	2.5	14
10	Differential effects produced by ketamine on oscillatory activity recorded in the rat hippocampus, dorsal striatum and nucleus accumbens. <i>Journal of Psychopharmacology</i> , 2011, 25, 808-821.	4.0	66
11	The effect of dopamine receptor blockade in the rodent nucleus accumbens on local field potential oscillations and motor activity in response to ketamine. <i>Brain Research</i> , 2010, 1366, 226-232.	2.2	29
12	Electrical hippocampal activity during danger and safety signals in classical conditioning in the rat. <i>Acta Neurobiologiae Experimentalis</i> , 2009, 69, 119-28.	0.7	7
13	Modulation of high-frequency oscillations associated with NMDA receptor hypofunction in the rodent nucleus accumbens by lamotrigine. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008, 32, 1312-1319.	4.8	18
14	Determination of information flow direction among brain structures by a modified directed transfer function (dDTF) method. <i>Journal of Neuroscience Methods</i> , 2003, 125, 195-207.	2.5	313
15	Altered Electromyographic Activity Pattern of Rat Soleus Muscle Transposed into the Bed of Antagonist Muscle. <i>Journal of Neuroscience</i> , 2002, 22, 5808-5812.	3.6	32
16	Segmental Distribution of Common Synaptic Inputs to Spinal Motoneurons During Fictive Swimming in the Lamprey. <i>Journal of Neurophysiology</i> , 1999, 82, 1156-1163.	1.8	22
17	The frequency of rat's hippocampal theta rhythm is related to the speed of locomotion. <i>Brain Research</i> , 1998, 796, 327-331.	2.2	180
18	Electrophysiological correlates of the limbic-motor interactions in various behavioral states in rats. <i>Behavioural Brain Research</i> , 1997, 87, 69-83.	2.2	11

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19	Theta-like rhythm in depth EEG activity of hypothalamic areas during spontaneous or electrically induced locomotion in the rat. <i>Brain Research</i> , 1995, 678, 117-126.	2.2	45
20	Phasic modulation of reticulospinal neurones during fictive locomotion and other types of spinal motor activity in lamprey. <i>Brain Research</i> , 1989, 484, 203-216.	2.2	100
21	Müller cells and other reticulospinal neurones are phasically active during fictive locomotion in the isolated nervous system of the lamprey. <i>Neuroscience Letters</i> , 1986, 69, 239-243.	2.1	56