

Andreas Moser

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

535
citations

567281

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h-index

677142

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37
all docs

37
docs citations

37
times ranked

550
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Persistent cognitive impairment associated with cerebrospinal fluid anti-SARS-CoV-2 antibodies six months after mild COVID-19. <i>Neurological Research and Practice</i> , 2021, 3, 34. | 2.0 | 5 |
| 2 | Altered urinary tetrahydroisoquinoline derivatives in patients with Tourette syndrome: reflection of dopaminergic hyperactivity?. <i>Journal of Neural Transmission</i> , 2021, 128, 115-120. | 2.8 | 9 |
| 3 | Electrical high frequency stimulation of the nucleus accumbens shell does not modulate depressive-like behavior in rats. <i>Behavioural Brain Research</i> , 2020, 378, 112277. | 2.2 | 8 |
| 4 | Electrocorticographic and neurochemical findings after local cortical valproate application in patients with pharmacoresistant focal epilepsy. <i>Epilepsia</i> , 2020, 61, e60-e65. | 5.1 | 4 |
| 5 | Circadian regulation of hedonic appetite in mice by clocks in dopaminergic neurons of the VTA. <i>Nature Communications</i> , 2020, 11, 3071. | 12.8 | 24 |
| 6 | Excessively increased CSF glutamate levels in GABA B -receptor antibody associated encephalitis: A case report. <i>Journal of the Neurological Sciences</i> , 2018, 388, 10-11. | 0.6 | 3 |
| 7 | Neocortical GABA release at high intracellular sodium and low extracellular calcium: an anti-epileptic mechanism. <i>Journal of Neurochemistry</i> , 2016, 137, 177-189. | 3.9 | 12 |
| 8 | Nasal administration of leptin dose-dependently increases dopamine and serotonin outflow in the rat nucleus accumbens. <i>Journal of Neural Transmission</i> , 2016, 123, 1247-1254. | 2.8 | 7 |
| 9 | Electrical high frequency stimulation modulates GABAergic activity in the nucleus accumbens of freely moving rats. <i>Neurochemistry International</i> , 2015, 90, 255-260. | 3.8 | 13 |
| 10 | Psychotic syndrome associated with anti-Ca/ARHGAP26 and voltage-gated potassium channel antibodies. <i>Journal of Neuroimmunology</i> , 2015, 286, 79-82. | 2.3 | 18 |
| 11 | Transmitter self-regulation by extracellular glutamate in fresh human cortical slices. <i>Journal of Neural Transmission</i> , 2014, 121, 1321-1327. | 2.8 | 2 |
| 12 | N-Methyl-D-Aspartate Receptor Activation Interacts with Electrical High Frequency Stimulation in the Rat Caudate Nucleus in vitro and in vivo. <i>Open Journal of Neuroscience</i> , 2014, 4, 1. | 1.2 | 3 |
| 13 | Long term in vivo stability and frequency response of polyimide based flexible array probes. <i>Biomedizinische Technik</i> , 2012, 57, . | 0.8 | 2 |
| 14 | An implantation technique for polyimide based flexible array probes facilitating neuronavigation and chronic implantation. <i>Biomedizinische Technik</i> , 2012, 57, . | 0.8 | 3 |
| 15 | Modeling effect of GABAergic current in a basal ganglia computational model. <i>Cognitive Neurodynamics</i> , 2012, 6, 333-341. | 4.0 | 8 |
| 16 | Electrical high frequency stimulation in the dorsal striatum: Effects on response learning and on GABA levels in rats. <i>Behavioural Brain Research</i> , 2011, 222, 368-374. | 2.2 | 15 |
| 17 | Selective GABA release as a mechanistic basis of high-frequency stimulation used for the treatment of neuropsychiatric diseases. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2011, 384, 1-20. | 3.0 | 27 |
| 18 | Comparing Realistic Subthalamic Nucleus Neuron Models. , 2011, , . | | 1 |

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|----|---|-----|-----------|
| 19 | Computer-Aided Diagnosis of Multiple Sclerosis. <i>Computational and Mathematical Methods in Medicine</i> , 2009, 10, 39-47. | 1.3 | 12 |
| 20 | KATP-dependent neurotransmitter release in the neuronal network of the rat caudate nucleus. <i>Neurochemistry International</i> , 2007, 50, 159-163. | 3.8 | 17 |
| 21 | Tetrahydroisoquinoline derivatives: a new perspective on monoaminergic dysfunction in children with ADHD?. <i>Behavioral and Brain Functions</i> , 2007, 3, 64. | 3.3 | 7 |
| 22 | Electrical high frequency stimulation of the caudate nucleus induces local GABA outflow in freely moving rats. <i>Journal of Neuroscience Methods</i> , 2007, 159, 286-290. | 2.5 | 35 |
| 23 | Modulation of a neuronal network by electrical high frequency stimulation in striatal slices of the rat in vitro. <i>Neurochemistry International</i> , 2006, 48, 83-86. | 3.8 | 18 |
| 24 | Neuronal electrical high frequency stimulation enhances GABA outflow from human neocortical slices. <i>Neurochemistry International</i> , 2006, 49, 347-350. | 3.8 | 31 |
| 25 | Neuronal electrical high frequency stimulation modulates presynaptic GABAergic physiology. <i>Neuroscience Letters</i> , 2004, 371, 117-121. | 2.1 | 32 |
| 26 | Modulation of striatal serotonin and opioid receptor mRNA expression following systemic N-methyl-norsalsolinol administration. <i>Journal of the Neurological Sciences</i> , 2003, 216, 109-112. | 0.6 | 2 |
| 27 | Deep brain stimulation: response to neuronal high frequency stimulation is mediated through GABA _A receptor activation in rats. <i>Neuroscience Letters</i> , 2003, 341, 57-60. | 2.1 | 37 |
| 28 | N-methyl-norsalsolinol modulates serotonin metabolism in the rat caudate nucleus: correlation with behavioural changes. <i>International Journal of Neuropsychopharmacology</i> , 2003, 6, 35-40. | 2.1 | 4 |
| 29 | N-Methyl-norsalsolinol, a putative dopaminergic neurotoxin, passes through the blood-brain barrier in vivo. <i>NeuroReport</i> , 2002, 13, 25-28. | 1.2 | 24 |
| 30 | GBR-12909 effect on dopamine outflow depends on phosphorylation in the caudate nucleus of the rat. <i>Synapse</i> , 2002, 46, 72-78. | 1.2 | 4 |
| 31 | G proteins modulate D2 receptor-coupled K(ATP) channels in rat dopaminergic terminals. <i>Neurochemical Research</i> , 2000, 25, 1521-1526. | 3.3 | 18 |
| 32 | TIQ Derivatives in the Human Central Nervous System. , 1998, , 25-40. | | 4 |
| 33 | Selegiline induces dopamine release through ATP-sensitive potassium channels in the rat caudate-putamen in vitro. <i>Neurochemistry International</i> , 1997, 31, 307-311. | 3.8 | 16 |
| 34 | A study of visual hallucinations in patients with Parkinson's disease. <i>Journal of Neurology</i> , 1997, 244, 371-377. | 3.6 | 61 |
| 35 | The effect of N-methyl-norsalsolinol on monoamine oxidase of the rat caudate nucleus in vitro. <i>Neurochemistry International</i> , 1996, 28, 109-112. | 3.8 | 15 |
| 36 | Salsolinol, catecholamine metabolites, and visual hallucinations in L-dopa treated patients with Parkinson's disease. <i>Journal of Neural Transmission</i> , 1996, 103, 421-432. | 2.8 | 26 |

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|----|--|-----|-----------|
| 37 | Lack of oculomotor response after transcranial magnetic stimulation. Neuro-Ophthalmology, 1991, 11, 199-208. | 1.0 | 8 |