

# Marie-Françoise Suaud-Chagny

## List of Publications by Year in descending order

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45  
papers

2,044  
citations

279778

23  
h-index

265191

42  
g-index

45  
all docs

45  
docs citations

45  
times ranked

2908  
citing authors

#	ARTICLE	IF	CITATIONS
1	Examining Transcranial Direct-Current Stimulation (tDCS) as a Treatment for Hallucinations in Schizophrenia. <i>American Journal of Psychiatry</i> , 2012, 169, 719-724.	7.2	434
2	Effects of Fronto-Temporal Transcranial Direct Current Stimulation on Auditory Verbal Hallucinations and Resting-State Functional Connectivity of the Left Temporo-Parietal Junction in Patients With Schizophrenia. <i>Schizophrenia Bulletin</i> , 2016, 42, 318-326.	4.3	170
3	Sham tDCS: A hidden source of variability? Reflections for further blinded, controlled trials. <i>Brain Stimulation</i> , 2019, 12, 668-673.	1.6	137
4	Frontal Transcranial Direct Current Stimulation Induces Dopamine Release in the Ventral Striatum in Human. <i>Cerebral Cortex</i> , 2018, 28, 2636-2646.	2.9	133
5	Fronto-temporal transcranial Direct Current Stimulation (tDCS) reduces source-monitoring deficits and auditory hallucinations in patients with schizophrenia. <i>Schizophrenia Research</i> , 2015, 161, 515-516.	2.0	83
6	Microtubule Stabilizer Ameliorates Synaptic Function and Behavior in a Mouse Model for Schizophrenia. <i>Biological Psychiatry</i> , 2006, 60, 1224-1230.	1.3	81
7	How can cognitive remediation therapy modulate brain activations in schizophrenia?. <i>Psychiatry Research - Neuroimaging</i> , 2011, 192, 160-166.	1.8	75
8	Abnormal Striatal Dopamine Transmission in Schizophrenia. <i>Current Medicinal Chemistry</i> , 2013, 20, 397-404.	2.4	68
9	Dopaminergic transmission in STOP null mice. <i>Journal of Neurochemistry</i> , 2005, 94, 63-73.	3.9	65
10	Effects of acute metabolic stress on the dopaminergic and pituitary-adrenal axis activity in patients with schizophrenia, their unaffected siblings and controls. <i>Schizophrenia Research</i> , 2008, 100, 206-211.	2.0	65
11	Microdialysis monitoring of catecholamines and excitatory amino acids in the rat and mouse brain: recent developments based on capillary electrophoresis with laser-induced fluorescence detection—a mini-review. <i>Cellular and Molecular Neurobiology</i> , 2003, 23, 793-804.	3.3	54
12	SSR181507, A Dopamine D2 Receptor Antagonist and 5-HT1A Receptor Agonist. I: Neurochemical and Electrophysiological Profile. <i>Neuropsychopharmacology</i> , 2003, 28, 2064-2076.	5.4	51
13	Reduced Expression of STOP/MAP6 in Mice Leads to Cognitive Deficits. <i>Schizophrenia Bulletin</i> , 2013, 39, 969-978.	4.3	51
14	Chronic administration of atypical antipsychotics improves behavioral and synaptic defects of STOP null mice. <i>Psychopharmacology</i> , 2010, 208, 131-141.	3.1	49
15	In vivo monitoring of dopamine overflow in the central nervous system by amperometric techniques combined with carbon fibre electrodes. <i>Methods</i> , 2004, 33, 322-329.	3.8	47
16	Effects of repeated transcranial direct current stimulation on smoking, craving and brain reactivity to smoking cues. <i>Scientific Reports</i> , 2018, 8, 8724.	3.3	43
17	Integrity of the arcuate fasciculus in patients with schizophrenia with auditory verbal hallucinations: A DTI-tractography study. <i>NeuroImage: Clinical</i> , 2016, 12, 970-975.	2.7	40
18	Short- and long-term efficacy of electroconvulsive stimulation in animal models of depression: The essential role of neuronal survival. <i>Brain Stimulation</i> , 2018, 11, 1336-1347.	1.6	38

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19	Pharmacology of electrically evoked dopamine release studied in the rat olfactory tubercle by in vivo electrochemistry. <i>European Journal of Pharmacology</i> , 1989, 164, 273-283.	3.5	37
20	Thalamus abnormalities during working memory in schizophrenia. An fMRI study. <i>Schizophrenia Research</i> , 2011, 125, 49-53.	2.0	31
21	Specific involvement of neurotensin type 1 receptor in the neurotensin-mediated in vivo dopamine efflux using knock-out mice. <i>Journal of Neurochemistry</i> , 2004, 89, 1-6.	3.9	28
22	On the involvement of a tonic dopamine D2-autoinhibition in the regulation of pulse-to-pulse-evoked dopamine release in the rat striatum in vivo. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1997, 355, 716-719.	3.0	26
23	Overexpression of complement component C4 in the dorsolateral prefrontal cortex, parietal cortex, superior temporal gyrus and associative striatum of patients with schizophrenia. <i>Brain, Behavior, and Immunity</i> , 2020, 90, 216-225.	4.1	25
24	Theta burst stimulation in the negative symptoms of schizophrenia and striatal dopamine release.. <i>Schizophrenia Research</i> , 2011, 131, 264-265.	2.0	23
25	Evidence that Activation of the Hypothalamo-Pituitary-Adrenal Axis by Electrical Stimulation of the Noradrenergic A1 Group Is Not Mediated by Noradrenaline. <i>Neuroendocrinology</i> , 1995, 62, 2-12.	2.5	17
26	Longitudinal MRI monitoring of brain damage in the neonatal ventral hippocampal lesion rat model of schizophrenia. <i>Hippocampus</i> , 2010, 20, 264-278.	1.9	17
27	Anodal tDCS targeting the left temporo-parietal junction disrupts verbal reality-monitoring. <i>Neuropsychologia</i> , 2016, 89, 478-484.	1.6	17
28	Post-pubertal emergence of alterations in locomotor activity in stop null mice. <i>Synapse</i> , 2007, 61, 689-697.	1.2	16
29	Widespread transcriptional disruption of the microRNA biogenesis machinery in brain and peripheral tissues of individuals with schizophrenia. <i>Translational Psychiatry</i> , 2020, 10, 376.	4.8	16
30	The neurotensin receptor antagonist SR 142948A blocks the efflux of dopamine evoked in nucleus accumbens by neurotensin ejection into the ventral tegmental area. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2002, 365, 427-433.	3.0	13
31	N-Acetyl-Aspartate in the dorsolateral prefrontal cortex in men with schizophrenia and auditory verbal hallucinations: A 1.5-T Magnetic Resonance Spectroscopy Study. <i>Scientific Reports</i> , 2018, 8, 4133.	3.3	13
32	Serotonergic response to stress: A protective factor against abnormal dopaminergic reactivity in schizophrenia?. <i>European Psychiatry</i> , 2007, 22, 362-364.	0.2	11
33	Distinct Expression Pattern of Epigenetic Machinery Genes in Blood Leucocytes and Brain Cortex of Depressive Patients. <i>Molecular Neurobiology</i> , 2019, 56, 4697-4707.	4.0	10
34	Serum Mature BDNF Level Is Associated with Remission Following ECT in Treatment-Resistant Depression. <i>Brain Sciences</i> , 2022, 12, 126.	2.3	10
35	Differential effects of desipramine on direct- and sensory-evoked noradrenaline release in thalamic locus coeruleus terminals. <i>European Journal of Pharmacology</i> , 1993, 235, 205-210.	3.5	9
36	Are basic auditory processes involved in source-monitoring deficits in patients with schizophrenia?. <i>Schizophrenia Research</i> , 2019, 210, 135-142.	2.0	8

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37	Bayesian Estimation of the ntPET Model in Single-Scan Competition PET Studies. <i>Frontiers in Physiology</i> , 2020, 11, 498.	2.8	8
38	Examining transcranial random noise stimulation as an add-on treatment for persistent symptoms in schizophrenia (STIM <sup>TM</sup> Zo): a study protocol for a multicentre, double-blind, randomized sham-controlled clinical trial. <i>Trials</i> , 2021, 22, 964.	1.6	7
39	Frontotemporal Transcranial Direct Current Stimulation Decreases Serum Mature Brain-Derived Neurotrophic Factor in Schizophrenia. <i>Brain Sciences</i> , 2021, 11, 662.	2.3	6
40	Neuroanatomical correlates of reality-monitoring in patients with schizophrenia and auditory hallucinations. <i>European Psychiatry</i> , 2021, 64, 1-28.	0.2	4
41	Left auditory cortex dysfunction in hallucinating patients with schizophrenia: An MEG study. <i>Clinical Neurophysiology</i> , 2013, 124, 823-824.	1.5	3
42	Abnormal Striatal Dopamine Transmission in Schizophrenia. <i>Current Medicinal Chemistry</i> , 2013, 20, 397-404.	2.4	3
43	Neurostimulation du cortex préfrontal dorsolatéral: quels effets sur la symptomatologie, l'humeur et les émotions dans la dépression et la schizophrénie?. <i>Sante Mentale Au Quebec</i> , 0, 41, 223-239.	0.1	2
44	A Polysomnographic and Cluster Analysis of Periodic Limb Movements in Sleep of Restless Legs Syndrome Patients with Psychiatric Conditions. <i>Psychiatry International</i> , 2021, 2, 250-264.	1.0	0
45	The Future of Brain Stimulation to Treat Hallucinations. , 2013, , 513-527.		0