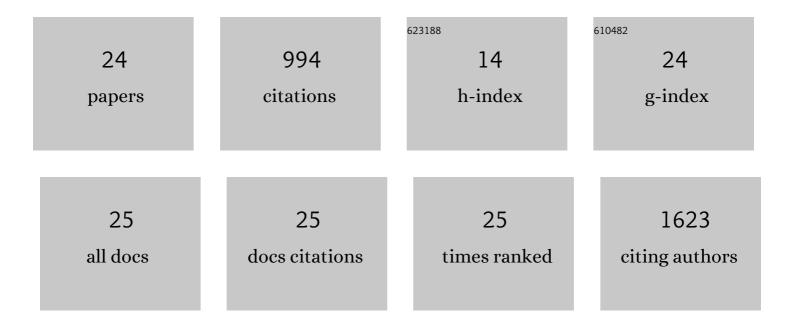
Claudia Sagheddu

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Cell-specific STORM super-resolution imaging reveals nanoscale organization of cannabinoid signaling. Nature Neuroscience, 2015, 18, 75-86.	7.1	205
2	Adolescent exposure to THC in female rats disrupts developmental changes in the prefrontal cortex. Neurobiology of Disease, 2015, 73, 60-69.	2.1	150
3	Prenatal THC exposure produces a hyperdopaminergic phenotype rescued by pregnenolone. Nature Neuroscience, 2019, 22, 1975-1985.	7.1	93
4	Enhanced serotonin and mesolimbic dopamine transmissions in a rat model of neuropathic pain. Neuropharmacology, 2015, 97, 383-393.	2.0	68
5	Calcium concentration jumps reveal dynamic ion selectivity of calcium-activated chloride currents in mouse olfactory sensory neurons and TMEM16b-transfected HEK 293T cells. Journal of Physiology, 2010, 588, 4189-4204.	1.3	61
6	Calcium-activated chloride channels in the apical region of mouse vomeronasal sensory neurons. Journal of General Physiology, 2012, 140, 3-15.	0.9	50
7	Enhanced Endocannabinoid-Mediated Modulation of Rostromedial Tegmental Nucleus Drive onto Dopamine Neurons in Sardinian Alcohol-Preferring Rats. Journal of Neuroscience, 2014, 34, 12716-12724.	1.7	47
8	Calciumâ€activated chloride currents in olfactory sensory neurons from mice lacking bestrophinâ€2. Journal of Physiology, 2009, 587, 4265-4279.	1.3	44
9	Endocannabinoid Signaling in Motivation, Reward, and Addiction. International Review of Neurobiology, 2015, 125, 257-302.	0.9	38
10	Rationale for an adjunctive therapy with fenofibrate in pharmacoresistant nocturnal frontal lobe epilepsy. Epilepsia, 2017, 58, 1762-1770.	2.6	32
11	Inhibition of N-acylethanolamine acid amidase reduces nicotine-induced dopamine activation and reward. Neuropharmacology, 2019, 144, 327-336.	2.0	24
12	Astrocytic Mechanisms Involving Kynurenic Acid Control Δ9-Tetrahydrocannabinol-Induced Increases in Glutamate Release in Brain Reward-Processing Areas. Molecular Neurobiology, 2019, 56, 3563-3575.	1.9	20
13	Mesolimbic dopamine dysregulation as a signature of information processing deficits imposed by prenatal THC exposure. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 105, 110128.	2.5	20
14	Reinstatement of synaptic plasticity in the aging brain through specific dopamine transporter inhibition. Molecular Psychiatry, 2021, 26, 7076-7090.	4.1	19
15	Noradrenergic Source of Dopamine Assessed by Microdialysis in the Medial Prefrontal Cortex. Frontiers in Pharmacology, 2020, 11, 588160.	1.6	17
16	Prenatal THC Does Not Affect Female Mesolimbic Dopaminergic System in Preadolescent Rats. International Journal of Molecular Sciences, 2021, 22, 1666.	1.8	17
17	Neurophysiological and Neurochemical Effects of the Putative Cognitive Enhancer (S)-CE-123 on Mesocorticolimbic Dopamine System. Biomolecules, 2020, 10, 779.	1.8	15
18	A Novel and Selective Dopamine Transporter Inhibitor, (S)-MK-26, Promotes Hippocampal Synaptic Plasticity and Restores Effort-Related Motivational Dysfunctions. Biomolecules, 2022, 12, 881.	1.8	14

CLAUDIA SAGHEDDU

#	Article	IF	CITATIONS
19	Repurposing Peroxisome Proliferator-Activated Receptor Agonists in Neurological and Psychiatric Disorders. Pharmaceuticals, 2021, 14, 1025.	1.7	13
20	Repeated exposure to JWHâ€018 induces adaptive changes in the mesolimbic and mesocortical dopaminergic pathways, glial cells alterations, and behavioural correlates. British Journal of Pharmacology, 2021, 178, 3476-3497.	2.7	12
21	Individual Differences and Vulnerability to Drug Addiction: A Focus on the Endocannabinoid System. CNS and Neurological Disorders - Drug Targets, 2015, 14, 502-517.	0.8	12
22	Endocannabinoid-Like Lipid Neuromodulators in the Regulation of Dopamine Signaling: Relevance for Drug Addiction. Frontiers in Synaptic Neuroscience, 2020, 12, 588660.	1.3	10
23	N-Acylethanolamine Acid Amidase Inhibition Potentiates Morphine Analgesia and Delays the Development of Tolerance. Neurotherapeutics, 2021, 18, 2722-2736.	2.1	7
24	Flash Photolysis of Caged Compounds in the Cilia of Olfactory Sensory Neurons. Journal of Visualized Experiments, 2011, , e3195.	0.2	6