David D Aguilar

List of Publications by Year in descending order

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1040056 1281871 11 253 9 11 citations h-index g-index papers 12 12 12 369 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	The dual FAAH/MAGL inhibitor JZL195 has enhanced effects on endocannabinoid transmission and motor behavior in rats as compared to those of the MAGL inhibitor JZL184. Pharmacology Biochemistry and Behavior, 2014, 124, 153-159.	2.9	40
2	Validation of an automated sleep spindle detection method for mouse electroencephalography. Sleep, $2019,42,.$	1.1	40
3	Alterations in sleep, sleep spindle, and EEG power in mGluR5 knockout mice. Journal of Neurophysiology, 2020, 123, 22-33.	1.8	28
4	Optogenetic manipulation of an ascending arousal system tunes cortical broadband gamma power and reveals functional deficits relevant to schizophrenia. Molecular Psychiatry, 2021, 26, 3461-3475.	7.9	26
5	Schizophrenia-Like Phenotype Inherited by the F2 Generation of a Gestational Disruption Model of Schizophrenia. Neuropsychopharmacology, 2016, 41, 477-486.	5.4	25
6	Increasing Endocannabinoid Levels in the Ventral Pallidum Restore Aberrant Dopamine Neuron Activity in the Subchronic PCP Rodent Model of Schizophrenia. International Journal of Neuropsychopharmacology, 2015, 18, pyu035-pyu035.	2.1	23
7	Adolescent Synthetic Cannabinoid Exposure Produces Enduring Changes in Dopamine Neuron Activity in a Rodent Model of Schizophrenia Susceptibility. International Journal of Neuropsychopharmacology, 2018, 21, 393-403.	2.1	22
8	Altered neural oscillations and behavior in a genetic mouse model of NMDA receptor hypofunction. Scientific Reports, 2021, 11, 9031.	3.3	15
9	THC and endocannabinoids differentially regulate neuronal activity in the prefrontal cortex and hippocampus in the subchronic PCP model of schizophrenia. Journal of Psychopharmacology, 2016, 30, 169-181.	4.0	14
10	Ventral hippocampal overexpression of Cannabinoid Receptor Interacting Protein 1 (CNRIP1) produces a schizophrenia-like phenotype in the rat. Schizophrenia Research, 2019, 206, 263-270.	2.0	12
11	Subcortical control of the default mode network: Role of the basal forebrain and implications for neuropsychiatric disorders. Brain Research Bulletin, 2022, 185, 129-139.	3.0	8