Francesca ManagÃ²

List of Publications by Year
in descending order

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26	1,273	471061 17	525886 27
papers	citations	h-index	g-index

29	29	29	2421
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Chronic and Acute Intranasal Oxytocin Produce Divergent Social Effects in Mice. Neuropsychopharmacology, 2014, 39, 1102-1114.	2.8	176
2	Oxytocin Signaling in the Central Amygdala Modulates Emotion Discrimination in Mice. Current Biology, 2019, 29, 1938-1953.e6.	1.8	125
3	Autism-related behavioral abnormalities in synapsin knockout mice. Behavioural Brain Research, 2013, 251, 65-74.	1.2	123
4	Somatostatin interneurons in the prefrontal cortex control affective state discrimination in mice. Nature Neuroscience, 2020, 23, 47-60.	7.1	112
5	Genetic Disruption of Arc/Arg3.1 in Mice Causes Alterations in Dopamine and Neurobehavioral Phenotypes Related to Schizophrenia. Cell Reports, 2016, 16, 2116-2128.	2.9	89
6	Rapid Generation of Functional Dopaminergic Neurons From Human Induced Pluripotent Stem Cells Through a Single-Step Procedure Using Cell Lineage Transcription Factors. Stem Cells Translational Medicine, 2013, 2, 473-479.	1.6	81
7	Automatic Visual Tracking and Social Behaviour Analysis with Multiple Mice. PLoS ONE, 2013, 8, e74557.	1.1	67
8	COMT Genetic Reduction Produces Sexually Divergent Effects on Cortical Anatomy and Working Memory in Mice and Humans. Cerebral Cortex, 2015, 25, 2529-2541.	1.6	57
9	Metabotropic Glutamate Receptors 5 Blockade Reverses Spatial Memory Deficits in a Mouse Model of Parkinson's Disease. Neuropsychopharmacology, 2009, 34, 729-738.	2.8	55
10	Dopamine transporter (DAT) genetic hypofunction in mice produces alterations consistent with ADHD but not schizophrenia or bipolar disorder. Neuropharmacology, 2017, 121, 179-194.	2.0	52
11	Role of dopamine receptors subtypes, D1-like and D2-like, within the nucleus accumbens subregions, core and shell, on memory consolidation in the one-trial inhibitory avoidance task. Learning and Memory, 2008, 16, 46-52.	0.5	50
12	NEGR1 and FGFR2 cooperatively regulate cortical development and core behaviours related to autism disorders in mice. Brain, 2018, 141, 2772-2794.	3.7	45
13	SINEUP Non-coding RNA Targeting GDNF Rescues Motor Deficits and Neurodegeneration in a Mouse Model of Parkinsonâ€™s Disease. Molecular Therapy, 2020, 28, 642-652.	3.7	41
14	Variations in Dysbindin-1 are associated with cognitive response to antipsychotic drug treatment. Nature Communications, 2018, 9, 2265.	5.8	38
15	Adolescence is the starting point of sex-dichotomous COMT genetic effects. Translational Psychiatry, 2017, 7, e1141-e1141.	2.4	32
16	Dopamine, Cognitive Impairments and Second-Generation Antipsychotics: From Mechanistic Advances to More Personalized Treatments. Pharmaceuticals, 2020, 13, 365.	1.7	27
17	The role of GRK6 in animal models of Parkinson's Disease and L-DOPA treatment. Scientific Reports, 2012, 2, 301.	1.6	22
18	Remote memories are enhanced by COMT activity through dysregulation of the endocannabinoid system in the prefrontal cortex. Molecular Psychiatry, 2018, 23, 1040-1050.	4.1	19

#	Article	IF	Citations
19	Role of Catechol-O-Methyltransferase (COMT)-Dependent Processes in Parkinsonâ€™s Disease and L-DOPA Treatment. CNS and Neurological Disorders - Drug Targets, 2012, 11, 251-263.	0.8	19
20	Schizophrenia: Whatâ€™s Arc Got to Do with It?. Frontiers in Behavioral Neuroscience, 2017, 11, 181.	1.0	14
21	Favorable effects of omega-3 polyunsaturated fatty acids in attentional control and conversion rate to psychosis in 22q11.2 deletion syndrome. Neuropharmacology, 2020, 168, 107995.	2.0	9
22	Retinal biomarkers and pharmacological targets for Hermansky-Pudlak syndrome 7. Scientific Reports, 2020, 10, 3972.	1.6	7
23	Interaction between the mGlu receptors 5 antagonist, MPEP, and amphetamine on memory and motor functions in mice. Psychopharmacology, 2013, 226, 541-550.	1.5	4
24	Dysbindin-1A modulation of astrocytic dopamine and basal ganglia dependent behaviors relevant to schizophrenia. Molecular Psychiatry, 2022, 27, 4201-4217.	4.1	2
25	Modeling Cognitive Impairment. Handbook of Behavioral Neuroscience, 2016, , 69-84.	0.7	1
26	Kidins220/ARMS modulates brain morphology and anxiety-like traits in adult mice. Cell Death Discovery, 2022, 8, 58.	2.0	1