Philippe A Melas

List of Publications by Year
in descending order

27 papers	1,081 citations	516710 16 h-index	526287 27 g-index
27 all docs	27 docs citations	27 times ranked	1813 citing authors

#	Article	IF	Citations
1	Deep brain stimulation of the nucleus accumbens shell attenuates cocaine withdrawal but increases cocaine self-administration, cocaine-induced locomotor activity, and GluR1/GluA1 in the central nucleus of the amygdala in male cocaine-dependent rats. Brain Stimulation, 2022, 15, 13-22.	1.6	11
2	Physical exercise is associated with a reduction in plasma levels of fractalkine, TGF-Î²1, eotaxin-1 and IL-6 in younger adults with mobility disability. PLoS ONE, 2022, 17, e0263173.	2.5	3
3	The cannabinoid receptor-1 gene interacts with stressful life events to increase the risk for problematic alcohol use. Scientific Reports, 2022, 12, 4963.	3.3	9
4	Cannabidiol as a Potential Treatment for Anxiety and Mood Disorders: Molecular Targets and Epigenetic Insights from Preclinical Research. International Journal of Molecular Sciences, 2021, 22, 1863.	4.1	60
5	Physical exercise is associated with a reduction in inflammatory biomarkers in first-episode psychosis: A pilot study of CRP, SAA, sICAM-1 and sVCAM-1. Schizophrenia Research, 2021, 228, 316-318.	2.0	2
6	The monoamine stabilizer OSU6162 has anxiolytic-like properties and reduces voluntary alcohol intake in a genetic rat model of depression. Scientific Reports, 2021, 11, 11856.	3.3	3
7	DNA methylation of the glucocorticoid receptor gene predicts substance use in adolescence: longitudinal data from over 1000 young individuals. Translational Psychiatry, 2021, 11, 477.	4.8	6
8	Single-nucleotide polymorphism in the human TIA1 gene interacts with stressful life events to predict the development of pathological anxiety symptoms in a Swedish population. Journal of Affective Disorders, 2020, 260, 597-603.	4.1	6
9	Cannabinoid exposure in rat adolescence reprograms the initial behavioral, molecular, and epigenetic response to cocaine. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 9991-10002.	7.1	39
10	Neuropeptide Y, stressful life events and personality trait conscientiousness: Preliminary associations from a Swedish longitudinal study. Psychiatry Research, 2018, 263, 48-53.	3.3	10
11	Cannabinoid Modulation of Eukaryotic Initiation Factors (eIF2Î± and eIF2B1) and Behavioral Cross-Sensitization to Cocaine in Adolescent Rats. Cell Reports, 2018, 22, 2909-2923.	6.4	23
12	Adolescent cannabinoid exposure induces irritability-like behavior and cocaine cross-sensitization without affecting the escalation of cocaine self-administration in adulthood. Scientific Reports, 2018, 8, 13893.	3.3	23
13	The Class II Histone Deacetylase Hypothesis of Addiction. Biological Psychiatry, 2018, 84, 165-166.	1.3	1
14	NR3C1 hypermethylation in depressed and bullied adolescents. Translational Psychiatry, 2018, 8, 121.	4.8	46
15	Prior alcohol use enhances vulnerability to compulsive cocaine self-administration by promoting degradation of HDAC4 and HDAC5. Science Advances, 2017, 3, e1701682.	10.3	45
16	The serotonin transporter promoter variant (5-HTTLPR) and childhood adversity are associated with the personality trait openness to experience. Psychiatry Research, 2017, 257, 322-326.	3.3	16
17	MicroRNA 101b Is Downregulated in the Prefrontal Cortex of a Genetic Model of Depression and Targets the Glutamate Transporter SLC1A1 (EAAT3)in Vitro. International Journal of Neuropsychopharmacology, 2016, 19, pyw069.	2.1	22
18	Mood Stabilizers and the Influence on Global Leukocyte DNA Methylation in Bipolar Disorder. Molecular Neuropsychiatry, 2015, 1, 76-81.	2.9	20

#	Article	IF	Citations
19	Antidepressant-Like Effect of Sodium Butyrate is Associated with an Increase in TET1 and in 5-Hydroxymethylation Levels in the Bdnf Gene. International Journal of Neuropsychopharmacology, 2015, 18, pyu032-pyu032.	2.1	111
20	Hypomethylation of MAOA×3s first exon region in depression: A replication study. Psychiatry Research, 2015, 226, 389-391.	3.3	37
21	Genetic and epigenetic associations of MAOA and NR3C1 with depression and childhood adversities. International Journal of Neuropsychopharmacology, 2013, 16, 1513-1528.	2.1	182
22	Epigenetic aberrations in leukocytes of patients with schizophrenia: association of global DNA methylation with antipsychotic drug treatment and disease onset. FASEB Journal, 2012, 26, 2712-2718.	0.5	170
23	Neuropeptide Y: Identification of a novel rat mRNA splice-variant that is downregulated in the hippocampus and the prefrontal cortex of a depression-like model. Peptides, 2012, 35, 49-55.	2.4	19
24	Antidepressant treatment is associated with epigenetic alterations in the promoter of P11 in a genetic model of depression. International Journal of Neuropsychopharmacology, 2012, 15, 669-679.	2.1	114
25	Information Related to Prenatal Genetic Counseling: Interpretation by Adolescents, Effects on Risk Perception and Ethical Implications. Journal of Genetic Counseling, 2012, 21, 536-546.	1.6	11
26	Examining the public refusal to consent to DNA biobanking: empirical data from a Swedish population-based study. Journal of Medical Ethics, 2010, 36, 93-98.	1.8	59
27	PreproNPY Pro7 protects against depression despite exposure to environmental risk factors. Journal of Affective Disorders, 2009, 118, 124-130.	4.1	33