JosÃ© Jaime MartÃ-nez MagaÃ±a

List of Publications by Year
in descending order

45 papers	270 citations	1163117 8 h-index	1199594 12 g-index
55 all docs	55 docs citations	55 times ranked	393 citing authors

#	Article	IF	Citations
1	Genome-wide DNA methylation profiling in nonagenarians suggests an effect of PM20D1 in late onset Alzheimerâ€™s disease. CNS Spectrums, 2023, 28, 174-182.	1.2	2
2	Fluoxetine modulates the pro-inflammatory process of IL-6, IL-1Î² and TNF-Î± levels in individuals with depression: a systematic review and meta-analysis. Psychiatry Research, 2022, 307, 114317.	3.3	27
3	Genome-Wide Analysis of Disordered Eating Behavior in the Mexican Population. Nutrients, 2022, 14, 394.	4.1	1
4	Las percepciones de crianza materna podrÃan influenciar las conductas autolesivas en adolescentes con diagnÃ³stico de trastornos de la conducta alimentaria.. Revista De Neuro-psiquiatria, 2022, 85, 12-18.	0.2	0
5	The role of alcohol intake in the pharmacogenetics of treatment with clozapine. Pharmacogenomics, 2022, 23, 371-392.	1.3	3
6	Central and Peripheral Immune Dysregulation in Posttraumatic Stress Disorder: Convergent Multi-Omics Evidence. Biomedicines, 2022, 10, 1107.	3.2	4
7	Clozapine Long-Term Treatment Might Reduce Epigenetic Age Through Hypomethylation of Longevity Regulatory Pathways Genes. Frontiers in Psychiatry, 2022, 13, .	2.6	1
8	Integrative Genomicâ€“Epigenomic Analysis of Clozapine-Treated Patients with Refractory Psychosis. Pharmaceuticals, 2021, 14, 118.	3.8	8
9	Genome-wide association study of psychiatric and substance use comorbidity in Mexican individuals. Scientific Reports, 2021, 11, 6771.	3.3	3
10	Individuals Diagnosed with Binge-Eating Disorder Have DNA Hypomethylated Sites in Genes of the Metabolic System: A Pilot Study. Nutrients, 2021, 13, 1413.	4.1	4
11	Association of MGAT4C with major neurocognitive disorder in the Mexican population. Gene, 2021, 778, 145484.	2.2	2
12	Psychiatric Comorbidity in Mexican Adolescents with a Diagnosis of Eating Disorders Its Relationship with the Body Mass Index. International Journal of Environmental Research and Public Health, 2021, 18, 3900.	2.6	7
13	Association of FAAH p.Pro129Thr and COMT p.Ala72Ser with schizophrenia and comorbid substance use through next-generation sequencing: an exploratory analysis. Revista Brasileira De Psiquiatria, 2021, , .	1.7	2
14	Cannabis Use in People With Obsessive-Compulsive Symptomatology: Results From a Mexican Epidemiological Sample. Frontiers in Psychiatry, 2021, 12, 664228.	2.6	3
15	Brain Gene Expression- DNA Methylation Correlation in Suicide Completers. Biological Psychiatry, 2021, 89, S142.	1.3	0
16	Knowledge, Emotions and Stressors in Front-Line Healthcare Workers during the COVID-19 Outbreak in Mexico. International Journal of Environmental Research and Public Health, 2021, 18, 5622.	2.6	7
17	Years of Schooling Could Reduce Epigenetic Aging: A Study of a Mexican Cohort. Genes, 2021, 12, 1408.	2.4	3
18	Association Study among Comethylation Modules, Genetic Polymorphisms and Clinical Features in Mexican Teenagers with Eating Disorders: Preliminary Results. Nutrients, 2021, 13, 3210.	4.1	1

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19	Candidate pharmacological treatments for substance use disorder and suicide identified by gene coâ€expression networkâ€based drug repositioning. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2021, 186, 193-206.	1.7	4
20	EvaluaciÃ³n longitudinal mediante resonancia magnÃ©tica del modelo de esquizofrenia de lesiÃ³n neonatal en el hipocampo ventral. CirugÃa Y Cirujanos, 2021, 89, 785-791.	0.1	0
21	Mental Health Problems Due to Social Isolation During the COVID-19 Pandemic in a Mexican Population. Frontiers in Public Health, 2021, 9, 703450.	2.7	5
22	Exploratory analysis of genetic variants influencing molecular traits in cerebral cortex of suicide completers. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2020, 183, 26-37.	1.7	6
23	Brain Gene Expression Profiling of Individuals With Dual Diagnosis Who Died by Suicide. Journal of Dual Diagnosis, 2020, 16, 177-190.	1.2	2
24	T171. HIGH POLYGENIC BURDEN IS ASSOCIATED WITH BLOOD DNA METHYLATION CHANGES IN INDIVIDUALS WITH SUICIDAL BEHAVIOR. Schizophrenia Bulletin, 2020, 46, S296-S297.	4.3	0
25	Interaction of FTO rs9939609 and the native American-origin ABCA1 p.Arg230Cys with circulating leptin levels in Mexican adolescents diagnosed with eating disorders: Preliminary results. Psychiatry Research, 2020, 291, 113270.	3.3	9
26	Sex differences in brain gene expression among suicide completers. Journal of Affective Disorders, 2020, 267, 67-77.	4.1	12
27	High polygenic burden is associated with blood DNA methylation changes in individuals with suicidal behavior. Journal of Psychiatric Research, 2020, 123, 62-71.	3.1	3
28	The Identification of Admixture Patterns Could Refine Pharmacogenetic Counseling: Analysis of a Population-Based Sample in Mexico. Frontiers in Pharmacology, 2020, 11, 324.	3.5	8
29	Copy number variants in siblings of Mexican origin concordant for schizophrenia or bipolar disorder. Psychiatry Research, 2020, 291, 113018.	3.3	6
30	Brain Gene Expression-DNA Methylation Correlation in Suicide Completers: Preliminary Results. Revista De Investigacion Clinica, 2020, 72, 283-292.	0.4	2
31	Association between mitochondrial DNA and cognitive impairment in schizophrenia: study protocol for a Mexican population . Neuropsychiatric Disease and Treatment, 2019, Volume 15, 1717-1722.	2.2	4
32	Variation in Actionable Pharmacogenetic Markers in Natives and Mestizos From Mexico. Frontiers in Pharmacology, 2019, 10, 1169.	3.5	15
33	Association between APOE polymorphisms and lipid profile in Mexican Amerindian population. Molecular Genetics & Genomic Medicine, 2019, 7, e958.	1.2	13
34	Geneâ€level genomeâ€wide association analysis of suicide attempt, a preliminary study in a psychiatric Mexican population. Molecular Genetics & Genomic Medicine, 2019, 7, e983.	1.2	13
35	Genetic association analysis of 5â€HTR2A gene variants in eating disorders in a Mexican population. Brain and Behavior, 2019, 9, e01286.	2.2	10
36	Identification of gene ontology and pathways implicated in suicide behavior: Systematic review and enrichment analysis of GWAS studies. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2019, 180, 320-329.	1.7	20

#	Article	IF	Citations
37	Differential effects on neurodevelopment of <scp>FTO</scp> variants in obesity and bipolar disorder suggested by in silico prediction of functional impact: An analysis in Mexican population. Brain and Behavior, 2019, 9, e01249.	2.2	7
38	Association between polymorphisms of NOS1, NOS2 and NOS3 genes and suicide behavior: a systematic review and meta-analysis. Metabolic Brain Disease, 2019, 34, 967-977.	2.9	11
39	Genome-wide association study of suicide attempt in a Mexican population: a study protocol. BMJ Open, 2019, 9, e025335.	1.9	2
40	Genetic Polymorphisms of CCDC26 rs891835, rs6470745, and rs55705857 in Glioma Risk: A Systematic Review and Meta-analysis. Biochemical Genetics, 2019, 57, 583-605.	1.7	2
41	Exploratory analysis of polygenic risk scores for psychiatric disorders: Applied to dual diagnosis. Revista De Investigacion Clinica, 2019, 71, 321-329.	0.4	4
42	Exploratory Analysis of Rare and Novel Variants in Mexican Patients Diagnosed with Schizophrenia and Dementia. Revista De Investigacion Clinica, 2019, 71, 246-254.	0.4	4
43	Astrogliosis and decreased neural viability as consequences of early consumption of aspartame and acesulfame potassium in male Wistar rats. Metabolic Brain Disease, 2018, 33, 2031-2038.	2.9	4
44	Association between Polymorphisms of the DRD2 and ANKK1 Genes and Suicide Attempt: A Preliminary Case-Control Study in a Mexican Population. Neuropsychobiology, 2017, 76, 193-198.	1.9	8
45	Exploring Variation in Known Pharmacogenetic Variants and its Association with Drug Response in Different Mexican Populations. Pharmaceutical Research, 2016, 33, 2644-2652.	3.5	16