

# JosÃ© Jaime MartÃ­nez Magaña

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7367778/publications.pdf>

Version: 2024-02-01

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	Fluoxetine modulates the pro-inflammatory process of IL-6, IL-1 $\beta$ and TNF- $\alpha$ levels in individuals with depression: a systematic review and meta-analysis. <i>Psychiatry Research</i> , 2022, 307, 114317.	3.3	27
2	Identification of gene ontology and pathways implicated in suicide behavior: Systematic review and enrichment analysis of GWAS studies. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019, 180, 320-329.	1.7	20
3	Exploring Variation in Known Pharmacogenetic Variants and its Association with Drug Response in Different Mexican Populations. <i>Pharmaceutical Research</i> , 2016, 33, 2644-2652.	3.5	16
4	Variation in Actionable Pharmacogenetic Markers in Natives and Mestizos From Mexico. <i>Frontiers in Pharmacology</i> , 2019, 10, 1169.	3.5	15
5	Association between <i>APOE</i> polymorphisms and lipid profile in Mexican Amerindian population. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2019, 7, e958.	1.2	13
6	Gene-level genome-wide association analysis of suicide attempt, a preliminary study in a psychiatric Mexican population. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2019, 7, e983.	1.2	13
7	Sex differences in brain gene expression among suicide completers. <i>Journal of Affective Disorders</i> , 2020, 267, 67-77.	4.1	12
8	Association between polymorphisms of NOS1, NOS2 and NOS3 genes and suicide behavior: a systematic review and meta-analysis. <i>Metabolic Brain Disease</i> , 2019, 34, 967-977.	2.9	11
9	Genetic association analysis of <i>5-HTT2A</i> gene variants in eating disorders in a Mexican population. <i>Brain and Behavior</i> , 2019, 9, e01286.	2.2	10
10	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. <i>Psychiatry Research</i> , 2020, 291, 113270.	3.3	9
11	Association between Polymorphisms of the DRD2 and ANKK1 Genes and Suicide Attempt: A Preliminary Case-Control Study in a Mexican Population. <i>Neuropsychobiology</i> , 2017, 76, 193-198.	1.9	8
12	The Identification of Admixture Patterns Could Refine Pharmacogenetic Counseling: Analysis of a Population-Based Sample in Mexico. <i>Frontiers in Pharmacology</i> , 2020, 11, 324.	3.5	8
13	Integrative Genomic & Epigenomic Analysis of Clozapine-Treated Patients with Refractory Psychosis. <i>Pharmaceuticals</i> , 2021, 14, 118.	3.8	8
14	Differential effects on neurodevelopment of <i>FTO</i> variants in obesity and bipolar disorder suggested by in silico prediction of functional impact: An analysis in Mexican population. <i>Brain and Behavior</i> , 2019, 9, e01249.	2.2	7
15	Psychiatric Comorbidity in Mexican Adolescents with a Diagnosis of Eating Disorders Its Relationship with the Body Mass Index. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3900.	2.6	7
16	Knowledge, Emotions and Stressors in Front-Line Healthcare Workers during the COVID-19 Outbreak in Mexico. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5622.	2.6	7
17	Exploratory analysis of genetic variants influencing molecular traits in cerebral cortex of suicide completers. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2020, 183, 26-37.	1.7	6
18	Copy number variants in siblings of Mexican origin concordant for schizophrenia or bipolar disorder. <i>Psychiatry Research</i> , 2020, 291, 113018.	3.3	6

#	ARTICLE	IF	CITATIONS
19	Mental Health Problems Due to Social Isolation During the COVID-19 Pandemic in a Mexican Population. <i>Frontiers in Public Health</i> , 2021, 9, 703450.	2.7	5
20	Astrogliosis and decreased neural viability as consequences of early consumption of aspartame and acesulfame potassium in male Wistar rats. <i>Metabolic Brain Disease</i> , 2018, 33, 2031-2038.	2.9	4
21	<p>Association between mitochondrial DNA and cognitive impairment in schizophrenia: study protocol for a Mexican population</p>. <i>Neuropsychiatric Disease and Treatment</i> , 2019, Volume 15, 1717-1722.	2.2	4
22	Individuals Diagnosed with Binge-Eating Disorder Have DNA Hypomethylated Sites in Genes of the Metabolic System: A Pilot Study. <i>Nutrients</i> , 2021, 13, 1413.	4.1	4
23	Candidate pharmacological treatments for substance use disorder and suicide identified by gene co-expression network-based drug repositioning. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2021, 186, 193-206.	1.7	4
24	Exploratory analysis of polygenic risk scores for psychiatric disorders: Applied to dual diagnosis. <i>Revista De Investigacion Clinica</i> , 2019, 71, 321-329.	0.4	4
25	Exploratory Analysis of Rare and Novel Variants in Mexican Patients Diagnosed with Schizophrenia and Dementia. <i>Revista De Investigacion Clinica</i> , 2019, 71, 246-254.	0.4	4
26	Central and Peripheral Immune Dysregulation in Posttraumatic Stress Disorder: Convergent Multi-Omics Evidence. <i>Biomedicines</i> , 2022, 10, 1107.	3.2	4
27	High polygenic burden is associated with blood DNA methylation changes in individuals with suicidal behavior. <i>Journal of Psychiatric Research</i> , 2020, 123, 62-71.	3.1	3
28	Genome-wide association study of psychiatric and substance use comorbidity in Mexican individuals. <i>Scientific Reports</i> , 2021, 11, 6771.	3.3	3
29	Cannabis Use in People With Obsessive-Compulsive Symptomatology: Results From a Mexican Epidemiological Sample. <i>Frontiers in Psychiatry</i> , 2021, 12, 664228.	2.6	3
30	Years of Schooling Could Reduce Epigenetic Aging: A Study of a Mexican Cohort. <i>Genes</i> , 2021, 12, 1408.	2.4	3
31	The role of alcohol intake in the pharmacogenetics of treatment with clozapine. <i>Pharmacogenomics</i> , 2022, 23, 371-392.	1.3	3
32	Genome-wide association study of suicide attempt in a Mexican population: a study protocol. <i>BMJ Open</i> , 2019, 9, e025335.	1.9	2
33	Genetic Polymorphisms of CCDC26 rs891835, rs6470745, and rs55705857 in Glioma Risk: A Systematic Review and Meta-analysis. <i>Biochemical Genetics</i> , 2019, 57, 583-605.	1.7	2
34	Brain Gene Expression Profiling of Individuals With Dual Diagnosis Who Died by Suicide. <i>Journal of Dual Diagnosis</i> , 2020, 16, 177-190.	1.2	2
35	Association of MGAT4C with major neurocognitive disorder in the Mexican population. <i>Gene</i> , 2021, 778, 145484.	2.2	2
36	Association of FAAH p.Pro129Thr and COMT p.Ala72Ser with schizophrenia and comorbid substance use through next-generation sequencing: an exploratory analysis. <i>Revista Brasileira De Psiquiatria</i> , 2021, , .	1.7	2

#	ARTICLE	IF	CITATIONS
37	Brain Gene Expression-DNA Methylation Correlation in Suicide Completers: Preliminary Results. Revista De Investigacion Clinica, 2020, 72, 283-292.	0.4	2
38	Genome-wide DNA methylation profiling in nonagenarians suggests an effect of <i>PM20D1</i> in late onset Alzheimer's disease. CNS Spectrums, 2023, 28, 174-182.	1.2	2
39	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
40	Genome-Wide Analysis of Disordered Eating Behavior in the Mexican Population. Nutrients, 2022, 14, 394.	4.1	1
41	Clozapine Long-Term Treatment Might Reduce Epigenetic Age Through Hypomethylation of Longevity Regulatory Pathways Genes. Frontiers in Psychiatry, 2022, 13, .	2.6	1
42	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
43	Brain Gene Expression- DNA Methylation Correlation in Suicide Completers. Biological Psychiatry, 2021, 89, S142.	1.3	0
44	Evaluación longitudinal mediante resonancia magnética del modelo de esquizofrenia de lesión neonatal en el hipocampo ventral. Cirugía Y Cirujanos, 2021, 89, 785-791.	0.1	0
45	Las percepciones de crianza materna podrán influenciar las conductas autolesivas en adolescentes con diagnóstico de trastornos de la conducta alimentaria.. Revista De Neuro-psiquiatria, 2022, 85, 12-18.	0.2	0