

# Paulo Lizano

## List of Publications by Year in descending order

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Version: 2024-02-01

53  
papers

905  
citations

566801

15  
h-index

525886

27  
g-index

55  
all docs

55  
docs citations

55  
times ranked

996  
citing authors

#	ARTICLE	IF	CITATIONS
1	H11 Kinase/Heat Shock Protein 22 Deletion Impairs Both Nuclear and Mitochondrial Functions of STAT3 and Accelerates the Transition Into Heart Failure on Cardiac Overload. <i>Circulation</i> , 2011, 124, 406-415.	1.6	98
2	Neuroimaging in Schizophrenia. <i>Neuroimaging Clinics of North America</i> , 2020, 30, 73-83.	0.5	83
3	Association of Choroid Plexus Enlargement With Cognitive, Inflammatory, and Structural Phenotypes Across the Psychosis Spectrum. <i>American Journal of Psychiatry</i> , 2019, 176, 564-572.	4.0	82
4	Multivariate relationships between peripheral inflammatory marker subtypes and cognitive and brain structural measures in psychosis. <i>Molecular Psychiatry</i> , 2021, 26, 3430-3443.	4.1	75
5	A Meta-analysis of Retinal Cytoarchitectural Abnormalities in Schizophrenia and Bipolar Disorder. <i>Schizophrenia Bulletin</i> , 2020, 46, 43-53.	2.3	65
6	Inflammation Subtypes and Translating Inflammation-Related Genetic Findings in Schizophrenia and Related Psychoses: A Perspective on Pathways for Treatment Stratification and Novel Therapies. <i>Harvard Review of Psychiatry</i> , 2022, 30, 59-70.	0.9	45
7	Recent advances in understanding schizophrenia. <i>F1000prime Reports</i> , 2014, 6, 57.	5.9	42
8	The Role of Brain Microvascular Endothelial Cell and Blood-Brain Barrier Dysfunction in Schizophrenia. <i>Complex Psychiatry</i> , 2020, 6, 30-46.	1.3	34
9	Inflammatory Subtypes in Antipsychotic-Na <sup>+</sup> ve First-Episode Schizophrenia are Associated with Altered Brain Morphology and Topological Organization. <i>Brain, Behavior, and Immunity</i> , 2022, 100, 297-308.	2.0	28
10	The valosin-containing protein promotes cardiac survival through the inducible isoform of nitric oxide synthase. <i>Cardiovascular Research</i> , 2013, 99, 685-693.	1.8	26
11	Cardiac H11 kinase/Hsp22 stimulates oxidative phosphorylation and modulates mitochondrial reactive oxygen species production: Involvement of a nitric oxide-dependent mechanism. <i>Free Radical Biology and Medicine</i> , 2012, 52, 2168-2176.	1.3	25
12	The synaptic pruning hypothesis of schizophrenia: promises and challenges. <i>World Psychiatry</i> , 2020, 19, 110-111.	4.8	25
13	Biotyping in psychosis: using multiple computational approaches with one data set. <i>Neuropsychopharmacology</i> , 2021, 46, 143-155.	2.8	25
14	Retinal layer abnormalities and their association with clinical and brain measures in psychotic disorders: A preliminary study. <i>Psychiatry Research - Neuroimaging</i> , 2020, 299, 111061.	0.9	24
15	Heat Shock Protein 22 (Hsp22) Regulates Oxidative Phosphorylation upon Its Mitochondrial Translocation with the Inducible Nitric Oxide Synthase in Mammalian Heart. <i>PLoS ONE</i> , 2015, 10, e0119537.	1.1	18
16	Investigating sleep spindle density and schizophrenia: A meta-analysis. <i>Psychiatry Research</i> , 2022, 307, 114265.	1.7	16
17	Deconstructing the functional neuroanatomy of the choroid plexus: an ontogenetic perspective for studying neurodevelopmental and neuropsychiatric disorders. <i>Molecular Psychiatry</i> , 2022, 27, 3573-3582.	4.1	16
18	Altered cerebral perfusion in bipolar disorder: A pCASL MRI study. <i>Bipolar Disorders</i> , 2021, 23, 130-140.	1.1	15

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19	Quantifying Retinal Microvascular Morphology in Schizophrenia Using Swept-Source Optical Coherence Tomography Angiography. <i>Schizophrenia Bulletin</i> , 2022, 48, 80-89.	2.3	15
20	White matter microstructure across brain-based biotypes for psychosis “ findings from the bipolar-schizophrenia network for intermediate phenotypes. <i>Psychiatry Research - Neuroimaging</i> , 2021, 308, 111234.	0.9	14
21	Regional and Sex-Specific Alterations in the Visual Cortex of Individuals With Psychosis Spectrum Disorders. <i>Biological Psychiatry</i> , 2022, 92, 396-406.	0.7	12
22	Calcitriol derivatives with two different side-chains at C-20. Part 4: Further chain modifications that alter VDR-dependent monocytic differentiation potency in human leukemia cells. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 4444-4455.	1.4	11
23	VEGFA GENE variation influences hallucinations and frontotemporal morphology in psychotic disorders: a B-SNIP study. <i>Translational Psychiatry</i> , 2018, 8, 215.	2.4	11
24	Thalamic, Amygdalar, and hippocampal nuclei morphology and their trajectories in first episode psychosis: A preliminary longitudinal study. <i>Psychiatry Research - Neuroimaging</i> , 2021, 309, 111249.	0.9	11
25	Subcortical surface shape in youth at familial high risk for schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2017, 267, 36-44.	0.9	8
26	Advancing translational research through the interface of digital phenotyping and neuroimaging: A narrative review. <i>Biomarkers in Neuropsychiatry</i> , 2021, 4, 100032.	0.7	8
27	Visual Cortical Alterations and their Association with Negative Symptoms in Antipsychotic-naïve First Episode Psychosis. <i>Psychiatry Research</i> , 2020, 288, 112957.	1.7	8
28	Inflammation subtypes in psychosis and their relationships with genetic risk for psychiatric and cardiometabolic disorders. <i>Brain, Behavior, &amp; Immunity - Health</i> , 2022, 22, 100459.	1.3	8
29	Neuroimaging considerations when investigating choroid plexus morphology in idiopathic psychosis. <i>Schizophrenia Research</i> , 2020, 224, 19-21.	1.1	6
30	Retinal microvasculature and vasoreactivity changes in hypertension using optical coherence tomography-angiography. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2022, 260, 3505-3515.	1.0	6
31	Trajectory of neurological examination abnormalities in antipsychotic-naïve first-episode psychosis population: a 1 year follow-up study. <i>Psychological Medicine</i> , 2020, 50, 2057-2065.	2.7	5
32	Inter-device reliability of swept source and spectral domain optical coherence tomography and retinal layer differences in schizophrenia. <i>Biomarkers in Neuropsychiatry</i> , 2021, 5, 100036.	0.7	5
33	Anterior-posterior axis of hippocampal subfields across psychoses: A B-SNIP study. <i>Biomarkers in Neuropsychiatry</i> , 2021, 5, 100037.	0.7	5
34	Derivation, Expansion, Cryopreservation and Characterization of Brain Microvascular Endothelial Cells from Human Induced Pluripotent Stem Cells. <i>Journal of Visualized Experiments</i> , 2020, , .	0.2	5
35	Investigating Blood-Brain Barrier Dysfunction in Schizophrenia Using Brain Microvascular Endothelial Cells Derived From Patient-Specific Stem Cells. <i>Biological Psychiatry</i> , 2020, 87, S189-S190.	0.7	4
36	Commentary: Can retinal imaging biomarkers inform psychosis pathophysiology?. <i>Schizophrenia Research</i> , 2020, 215, 3-5.	1.1	3

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37	Impact of polygenic risk for coronary artery disease and cardiovascular medication burden on cognitive impairment in psychotic disorders. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2022, 113, 110464.	2.5	3
38	Challenges in Managing Treatment-Refractory Obsessive-Compulsive Disorder and Tourette's Syndrome. <i>Harvard Review of Psychiatry</i> , 2016, 24, 294-301.	0.9	2
39	Commentary: Do Complement factors "connect the dots" in schizophrenia?. <i>Schizophrenia Research</i> , 2019, 204, 4-6.	1.1	2
40	Do neurobiological differences exist between paranoid and non-paranoid schizophrenia? Findings from the bipolar schizophrenia network on intermediate phenotypes study. <i>Schizophrenia Research</i> , 2020, 223, 96-104.	1.1	2
41	A Preliminary Study Using OCT-A to Determine Deep Layer Retinal Vascular Changes in Schizophrenia. <i>Biological Psychiatry</i> , 2020, 87, S244-S245.	0.7	2
42	Identifying retinal layer endophenotypes for schizophrenia. <i>Schizophrenia Research</i> , 2020, 220, 25-26.	1.1	2
43	An Integrated Neuroimaging Approach to Inform Transcranial Electrical Stimulation Targeting in Visual Hallucinations. <i>Harvard Review of Psychiatry</i> , 2022, 30, 181-190.	0.9	2
44	T176. Examining Retinal Nerve Fiber Layer Thickness and Microvascular Abnormalities in Psychosis With Swept Source OCT and OCT-A. <i>Biological Psychiatry</i> , 2019, 85, S197-S198.	0.7	1
45	Post-traumatic Stress Disorder Symptom Substitution as a Cause of Functional Neurological Disorder. <i>Psychosomatics</i> , 2020, 61, 81-85.	2.5	1
46	Falling through the cracks: Missed opportunities for diagnosing and treating lupus in schizophrenia. <i>Schizophrenia Research</i> , 2021, 238, 185-187.	1.1	1
47	965. Investigating Brain Structure Across Bipolar Disorder Subtypes: Findings from the Psychosis Affective Research Domain Intermediate Phenotypes (PARDIP) Study. <i>Biological Psychiatry</i> , 2017, 81, S390-S391.	0.7	0
48	Hypomyelination and its association with cognitive impairment in children with 22q11.2 deletion Syndrome: A preliminary report. <i>Psychiatry Research - Neuroimaging</i> , 2019, 285, 47-50.	0.9	0
49	S162. Widespread Amygdala Nuclei Reductions Across the Psychosis Spectrum and in Their First-Degree Relatives: A BSNIP Study. <i>Biological Psychiatry</i> , 2019, 85, S359-S360.	0.7	0
50	Thalamic Nuclei Reductions Across the Psychosis Spectrum: A BSNIP Study. <i>Biological Psychiatry</i> , 2020, 87, S343-S344.	0.7	0
51	Anterior Default Mode Network Mediates the Relationship Between Systemic Inflammation and Cognition in Idiopathic Psychosis. <i>Biological Psychiatry</i> , 2021, 89, S259.	0.7	0
52	Peripheral Inflammatory Markers Are Associated With Neural Activity During the Auditory Oddball Task. <i>Biological Psychiatry</i> , 2021, 89, S164.	0.7	0
53	Introduction. <i>Harvard Review of Psychiatry</i> , 2022, 30, 1-3.	0.9	0