

Mihai Avram

List of Publications by Year in descending order

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papers

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1497
citing authors

#	ARTICLE	IF	CITATIONS
1	Frontoparietal areas link impairments of large-scale intrinsic brain networks with aberrant fronto-striatal interactions in OCD: a meta-analysis of resting-state functional connectivity. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 87, 151-160.	6.1	166
2	Specific Substantial Dysconnectivity in Schizophrenia: A Transdiagnostic Multimodal Meta-analysis of Resting-State Functional and Structural Magnetic Resonance Imaging Studies. <i>Biological Psychiatry</i> , 2019, 85, 573-583.	1.3	93
3	Cortico-thalamic hypo- and hyperconnectivity extend consistently to basal ganglia in schizophrenia. <i>Neuropsychopharmacology</i> , 2018, 43, 2239-2248.	5.4	68
4	Neurofunctional correlates of esthetic and moral judgments. <i>Neuroscience Letters</i> , 2013, 534, 128-132.	2.1	58
5	Reduced striatal dopamine synthesis capacity in patients with schizophrenia during remission of positive symptoms. <i>Brain</i> , 2019, 142, 1813-1826.	7.6	46
6	Synchronization as a biological, psychological and social mechanism to create common time: A theoretical frame and a single case study. <i>PsyCh Journal</i> , 2015, 4, 243-254.	1.1	40
7	TRIMAGE: A dedicated trimodality (PET/MR/EEG) imaging tool for schizophrenia. <i>European Psychiatry</i> , 2018, 50, 7-20.	0.2	40
8	Early Crying, Sleeping, and Feeding Problems and Trajectories of Attention Problems From Childhood to Adulthood. <i>Child Development</i> , 2020, 91, e77-e91.	3.0	40
9	Neural correlates of moral judgments in first- and third-person perspectives: implications for neuroethics and beyond. <i>BMC Neuroscience</i> , 2014, 15, 39.	1.9	24
10	An analysis of MRI derived cortical complexity in premature-born adults: Regional patterns, risk factors, and potential significance. <i>NeuroImage</i> , 2020, 208, 116438.	4.2	22
11	Bridging the Gap? Altered Thalamocortical Connectivity in Psychotic and Psychedelic States. <i>Frontiers in Psychiatry</i> , 2021, 12, 706017.	2.6	22
12	Aberrant striatal dopamine links topographically with cortico-thalamic dysconnectivity in schizophrenia. <i>Brain</i> , 2020, 143, 3495-3505.	7.6	20
13	Frontoparietal and salience network alterations in obsessive-compulsive disorder: insights from independent component and sliding time window analyses. <i>Journal of Psychiatry and Neuroscience</i> , 2020, 45, 214-221.	2.4	20
14	Infant regulatory problems, parenting quality and childhood attention problems. <i>Early Human Development</i> , 2018, 124, 11-16.	1.8	17
15	Lower cholinergic basal forebrain volumes link with cognitive difficulties in schizophrenia. <i>Neuropsychopharmacology</i> , 2021, 46, 2320-2329.	5.4	17
16	Sensory Processing of Art as a Unique Window into Cognitive Mechanisms: Evidence from Behavioral Experiments and fMRI Studies. <i>Procedia, Social and Behavioral Sciences</i> , 2013, 86, 10-17.	0.5	16
17	Hippocampal subfield volumes are nonspecifically reduced in premature-born adults. <i>Human Brain Mapping</i> , 2020, 41, 5215-5227.	3.6	16
18	Does a bishop pray when he prays? And does his brain distinguish between different religions?. <i>PsyCh Journal</i> , 2015, 4, 199-207.	1.1	14

#	ARTICLE	IF	CITATIONS
19	Orbitofrontal-Striatal Structural Alterations Linked to Negative Symptoms at Different Stages of the Schizophrenia Spectrum. Schizophrenia Bulletin, 2021, 47, 849-863.	4.3	13
20	The association of infant crying, feeding, and sleeping problems and inhibitory control with attention regulation at school age. Infancy, 2019, 24, 768-786.	1.6	10
21	The Default Mode Network Mediates the Impact of Infant Regulatory Problems on Adult Avoidant Personality Traits. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 333-342.	1.5	10
22	Characterizing Thalamocortical (Dys)connectivity Following D-Amphetamine, LSD, and MDMA Administration. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, 7, 885-894.	1.5	8
23	Neuroethics: Some Things Old, Some Things New, Some Things Borrowed and To Do. AJOB Neuroscience, 2014, 5, 23-25.	1.1	7
24	Impact of non-uniform attenuation correction in a dynamic [18F]-FDOPA brain PET/MRI study. EJNMMI Research, 2019, 9, 77.	2.5	5
25	Aberrant Claustrum Microstructure in Humans after Premature Birth. Cerebral Cortex, 2021, 31, 5549-5559.	2.9	4
26	Morality in advertising: An fMRI study on persuasion in communication. PsyCh Journal, 2020, 9, 629-643.	1.1	2
27	620. Cortical Networks Hyper- And Hypoconnectivity with Subcortical Nuclei is Specific and Links Distinctively with Cognitive and Psychotic Symptoms in Schizophrenia. Biological Psychiatry, 2017, 81, S251.	1.3	1
28	578. Salience, Frontoparietal and Default Mode Network Alterations in Obsessive-Compulsive Disorder: A Meta-Analysis of Resting-State Functional Connectivity. Biological Psychiatry, 2017, 81, S233-S234.	1.3	0
29	F208. Patients With Schizophrenia Have Reduced Tendency Towards Model-Based Decision Making, Which is not Linked With Ventral Striatal Presynaptic Dopamine as in Healthy Controls. Biological Psychiatry, 2018, 83, S319-S320.	1.3	0
30	S10. Frontoparietal and Salience Network Alterations in Obsessive-Compulsive Disorder: Insights From Independent Component and Sliding Time Window Analyses. Biological Psychiatry, 2019, 85, S300-S301.	1.3	0
31	T197. Reduced Striatal Dopamine Synthesis Capacity Mediates Altered Within-Basal Ganglia Intrinsic Functional Connectivity in Patients With Schizophrenia During Symptomatic Remission of Positive Symptoms. Biological Psychiatry, 2019, 85, S206.	1.3	0
32	S146. ASSOCIATION OF IMPAIRED MODEL-FREE DECISION-MAKING WITH ABERRANT STRIATAL DOPAMINE, BRAIN ACTIVATION, AND COGNITIVE DIFFICULTIES IN PATIENTS WITH SCHIZOPHRENIA DURING PSYCHOTIC REMISSION. Schizophrenia Bulletin, 2020, 46, S91-S92.	4.3	0
33	S145. CORTICO-THALAMIC DYSCONNECTIVITY LINKS WITH ABERRANT STRIATAL DOPAMINE IN SCHIZOPHRENIA A SIMULTANEOUS 18F-DOPA-PET/RESTING-STATE FMRI STUDY. Schizophrenia Bulletin, 2020, 46, S91-S91.	4.3	0