Mihai Avram

List of Publications by Year
in descending order

33 papers	799 citations	706676 14 h-index	620720 26 g-index
39 all docs	39 docs citations	39 times ranked	1696 citing authors

#	Article	IF	Citations
1	Characterizing Thalamocortical (Dys)connectivity Following D-Amphetamine, LSD, and MDMA Administration. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, 7, 885-894.	1.1	8
2	Aberrant Claustrum Microstructure in Humans after Premature Birth. Cerebral Cortex, 2021, 31, 5549-5559.	1.6	4
3	Lower cholinergic basal forebrain volumes link with cognitive difficulties in schizophrenia. Neuropsychopharmacology, 2021, 46, 2320-2329.	2.8	17
4	Orbitofrontal-Striatal Structural Alterations Linked to Negative Symptoms at Different Stages of the Schizophrenia Spectrum. Schizophrenia Bulletin, 2021, 47, 849-863.	2.3	13
5	Bridging the Gap? Altered Thalamocortical Connectivity in Psychotic and Psychedelic States. Frontiers in Psychiatry, 2021, 12, 706017.	1.3	22
6	Early Crying, Sleeping, and Feeding Problems and Trajectories of Attention Problems From Childhood to Adulthood. Child Development, 2020, 91, e77-e91.	1.7	40
7	An analysis of MRI derived cortical complexity in premature-born adults: Regional patterns, risk factors, and potential significance. NeuroImage, 2020, 208, 116438.	2.1	22
8	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.	2.3	0
9	Hippocampal subfield volumes are nonspecifically reduced in prematureâ€born adults. Human Brain Mapping, 2020, 41, 5215-5227.	1.9	16
10	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.	2.3	0
11	Aberrant striatal dopamine links topographically with cortico-thalamic dysconnectivity in schizophrenia. Brain, 2020, 143, 3495-3505.	3.7	20
12	Frontoparietal and salience network alterations in obsessiveâ€“compulsive disorder: insights from independent component and sliding time window analyses. Journal of Psychiatry and Neuroscience, 2020, 45, 214-221.	1.4	20
13	Morality in advertising: An <scp>fMRI</scp> study on persuasion in communication. PsyCh Journal, 2020, 9, 629-643.	0.5	2
14	Impact of non-uniform attenuation correction in a dynamic [18F]-FDOPA brain PET/MRI study. EJNMMI Research, 2019, 9, 77.	1.1	5
15	The association of infant crying, feeding, and sleeping problems and inhibitory control with attention regulation at school age. Infancy, 2019, 24, 768-786.	0.9	10
16	S10. Frontoparietal and Salience Network Alterations inÂObsessive-Compulsive Disorder: Insights From Independent Component and Sliding Time Window Analyses. Biological Psychiatry, 2019, 85, S300-S301.	0.7	0
17	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.	0.7	0
18	Reduced striatal dopamine synthesis capacity in patients with schizophrenia during remission of positive symptoms. Brain, 2019, 142, 1813-1826.	3.7	46

#	Article	IF	Citations
19	Specific Substantial Dysconnectivity in Schizophrenia: A Transdiagnostic Multimodal Meta-analysis of Resting-State Functional and Structural Magnetic Resonance Imaging Studies. Biological Psychiatry, 2019, 85, 573-583.	0.7	93
20	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.	1.1	10
21	Cortico-thalamic hypo- and hyperconnectivity extend consistently to basal ganglia in schizophrenia. Neuropsychopharmacology, 2018, 43, 2239-2248.	2.8	68
22	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. Neuroscience and Biobehavioral Reviews, 2018, 87, 151-160.	2.9	166
23	TRIMAGE: A dedicated trimodality (PET/MR/EEG) imaging tool for schizophrenia. European Psychiatry, 2018, 50, 7-20.	0.1	40
24	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.	0.7	0
25	Infant regulatory problems, parenting quality and childhood attention problems. Early Human Development, 2018, 124, 11-16.	0.8	17
26	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.	0.7	0
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.	0.7	1
28	Synchronization as a biological, psychological and social mechanism to create common time: A theoretical frame and a single case study. PsyCh Journal, 2015, 4, 243-254.	0.5	40
29	Does a bishop pray when he prays? And does his brain distinguish between different religions?. PsyCh Journal, 2015, 4, 199-207.	0.5	14
30	Neuroethics: Some Things Old, Some Things New, Some Things Borrowed â€¦ and To Do. AJOB Neuroscience, 2014, 5, 23-25.	0.6	7
31	Neural correlates of moral judgments in first- and third-person perspectives: implications for neuroethics and beyond. BMC Neuroscience, 2014, 15, 39.	0.8	24
32	Sensory Processing of Art as a Unique Window into Cognitive Mechanisms: Evidence from Behavioral Experiments and fMRI Studies. Procedia, Social and Behavioral Sciences, 2013, 86, 10-17.	0.5	16
33	Neurofunctional correlates of esthetic and moral judgments. Neuroscience Letters, 2013, 534, 128-132.	1.0	58