

# Andreea O Diaconescu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4135656/publications.pdf>

Version: 2024-02-01

44  
papers

1,808  
citations

394421

19  
h-index

361022

35  
g-index

52  
all docs

52  
docs citations

52  
times ranked

2680  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Computational Model of Hopelessness and Active-Escape Bias in Suicidality. <i>Computational Psychiatry</i> , 2022, 6, 34.	2.0	5
2	High schizotypy traits are associated with reduced hippocampal resting state functional connectivity. <i>Psychiatry Research - Neuroimaging</i> , 2021, 307, 111215.	1.8	5
3	Reduced cortical GABA and glutamate in high schizotypy. <i>Psychopharmacology</i> , 2021, 238, 2459-2470.	3.1	6
4	Human aging alters social inference about others's changing intentions. <i>Neurobiology of Aging</i> , 2021, 103, 98-108.	3.1	4
5	Inflexible social inference in individuals with subclinical persecutory delusional tendencies. <i>Schizophrenia Research</i> , 2020, 215, 344-351.	2.0	21
6	Social Bayes: Using Bayesian Modeling to Study Autistic Trait-Related Differences in Social Cognition. <i>Biological Psychiatry</i> , 2020, 87, 185-193.	1.3	36
7	Aberrant computational mechanisms of social learning and decision-making in schizophrenia and borderline personality disorder. <i>PLoS Computational Biology</i> , 2020, 16, e1008162.	3.2	33
8	T64. LINKING SUBCLINICAL PERSECUTORY IDEATION TO INFLEXIBLE SOCIAL INFERENCE UNDER UNCERTAINTY. <i>Schizophrenia Bulletin</i> , 2020, 46, S255-S256.	4.3	0
9	Ketamine Affects Prediction Errors about Statistical Regularities: A Computational Single-Trial Analysis of the Mismatch Negativity. <i>Journal of Neuroscience</i> , 2020, 40, 5658-5668.	3.6	44
10	Atypical processing of uncertainty in individuals at risk for psychosis. <i>NeuroImage: Clinical</i> , 2020, 26, 102239.	2.7	37
11	Bayesian modelling captures inter-individual differences in social belief computations in the putamen and insula. <i>Cortex</i> , 2020, 131, 221-236.	2.4	16
12	Hierarchical Bayesian models of social inference for probing persecutory delusional ideation.. <i>Journal of Abnormal Psychology</i> , 2020, 129, 556-569.	1.9	24
13	Ten simple rules for creating a brand-new virtual academic meeting (even amid a pandemic). <i>PLoS Computational Biology</i> , 2020, 16, e1008485.	3.2	14
14	Neural arbitration between social and individual learning systems. <i>ELife</i> , 2020, 9, .	6.0	14
15	Structural and functional neuroimaging of schizophrenia. , 2020, , 597-608.		0
16	Title is missing!. , 2020, 16, e1008162.		0
17	Title is missing!. , 2020, 16, e1008162.		0
18	Title is missing!. , 2020, 16, e1008162.		0

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 2020, 16, e1008162.		0
20	Models of persecutory delusions: a mechanistic insight into the early stages of psychosis. <i>Molecular Psychiatry</i> , 2019, 24, 1258-1267.	7.9	21
21	Catecholaminergic modulation of meta-learning. <i>ELife</i> , 2019, 8, .	6.0	14
22	F237. DOPAMINERGIC EFFECTS ON HIERARCHICAL PREDICTION ERRORS AND CONNECTIVITY DURING SOCIAL LEARNING. <i>Schizophrenia Bulletin</i> , 2018, 44, S314-S315.	4.3	0
23	F90. SOCIAL INFERENCE AND BELIEFS DIFFER IN INDIVIDUALS WITH SUBCLINICAL PERSECUTORY DELUSIONAL TENDENCIES. <i>Schizophrenia Bulletin</i> , 2018, 44, S254-S255.	4.3	0
24	F157. HIERARCHICAL PREDICTION ERRORS DURING AUDITORY MISMATCH UNDER PHARMACOLOGICAL MANIPULATIONS: A COMPUTATIONAL SINGLE-TRIAL EEG ANALYSIS. <i>Schizophrenia Bulletin</i> , 2018, 44, S281-S282.	4.3	2
25	872. Mechanisms of Peer Influence on Decision-Making in Adolescence. <i>Biological Psychiatry</i> , 2017, 81, S352-S353.	1.3	1
26	Analysis and correction of field fluctuations in fMRI data using field monitoring. <i>NeuroImage</i> , 2017, 154, 92-105.	4.2	38
27	The PhysIO Toolbox for Modeling Physiological Noise in fMRI Data. <i>Journal of Neuroscience Methods</i> , 2017, 276, 56-72.	2.5	289
28	Hierarchical prediction errors in midbrain and septum during social learning. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 618-634.	3.0	103
29	Bayesian inference, dysconnectivity and neuromodulation in schizophrenia. <i>Brain</i> , 2016, 139, 1874-1876.	7.6	10
30	Inversion of hierarchical Bayesian models using Gaussian processes. <i>NeuroImage</i> , 2015, 118, 133-145.	4.2	12
31	Translational Perspectives for Computational Neuroimaging. <i>Neuron</i> , 2015, 87, 716-732.	8.1	154
32	Inferring on the Intentions of Others by Hierarchical Bayesian Learning. <i>PLoS Computational Biology</i> , 2014, 10, e1003810.	3.2	134
33	Spatiotemporal Dependency of Age-Related Changes in Brain Signal Variability. <i>Cerebral Cortex</i> , 2014, 24, 1806-1817.	2.9	160
34	Visual dominance and multisensory integration changes with age. <i>NeuroImage</i> , 2013, 65, 152-166.	4.2	96
35	Modeling Ketamine Effects on Synaptic Plasticity During the Mismatch Negativity. <i>Cerebral Cortex</i> , 2013, 23, 2394-2406.	2.9	93
36	Increased Cerebral Metabolism After 1 Year of Deep Brain Stimulation in Alzheimer Disease. <i>Archives of Neurology</i> , 2012, 69, 1141-8.	4.5	148

#	ARTICLE	IF	CITATIONS
37	Aberrant Effective Connectivity in Schizophrenia Patients during Appetitive Conditioning. <i>Frontiers in Human Neuroscience</i> , 2011, 4, 239.	2.0	39
38	The co-occurrence of multisensory facilitation and cross-modal conflict in the human brain. <i>Journal of Neurophysiology</i> , 2011, 106, 2896-2909.	1.8	61
39	Distinct functional networks associated with improvement of affective symptoms and cognitive function during citalopram treatment in geriatric depression. <i>Human Brain Mapping</i> , 2011, 32, 1677-1691.	3.6	43
40	Modality-dependent "What" and "Where" Preparatory Processes in Auditory and Visual Systems. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 1609-1623.	2.3	10
41	Dopamine-induced changes in neural network patterns supporting aversive conditioning. <i>Brain Research</i> , 2010, 1313, 143-161.	2.2	27
42	Modality-independent processes in cued motor preparation revealed by cortical potentials. <i>NeuroImage</i> , 2008, 42, 1255-1265.	4.2	8
43	Learning alters local face space geometry. <i>Vision Research</i> , 2006, 46, 4143-4151.	1.4	8
44	Computational Approaches to Treatment Response Prediction in Major Depression Using Brain Activity and Behavioral Data: A Systematic Review. <i>Network Neuroscience</i> , 0, , 1-52.	2.6	1