

Ulrich Ettinger

List of Publications by Citations

Source: <https://exaly.com/author-pdf/2471202/ulrich-ettinger-publications-by-citations.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

187
papers

7,628
citations

44
h-index

83
g-index

211
ext. papers

8,588
ext. citations

4.9
avg, IF

5.68
L-index

#	Paper	IF	Citations
187	Common variants conferring risk of schizophrenia. <i>Nature</i> , 2009 , 460, 744-7	50.4	1350
186	Meta-analysis, database, and meta-regression of 98 structural imaging studies in bipolar disorder. <i>Archives of General Psychiatry</i> , 2008 , 65, 1017-32		417
185	Disruption of the neurexin 1 gene is associated with schizophrenia. <i>Human Molecular Genetics</i> , 2009 , 18, 988-96	5.6	376
184	The antisaccade task as a research tool in psychopathology: a critical review. <i>Psychophysiology</i> , 2006 , 43, 302-13	4.1	355
183	Substantial genetic overlap between neurocognition and schizophrenia: genetic modeling in twin samples. <i>Archives of General Psychiatry</i> , 2007 , 64, 1348-55		190
182	Genetics, cognition, and neurobiology of schizotypal personality: a review of the overlap with schizophrenia. <i>Frontiers in Psychiatry</i> , 2014 , 5, 18	5	151
181	Heritability and reliability of P300, P50 and duration mismatch negativity. <i>Behavior Genetics</i> , 2006 , 36, 845-57	3.2	150
180	Cognition and brain function in schizotypy: a selective review. <i>Schizophrenia Bulletin</i> , 2015 , 41 Suppl 2, S417-26	1.3	143
179	Decomposing the neural correlates of antisaccade eye movements using event-related fMRI. <i>Cerebral Cortex</i> , 2008 , 18, 1148-59	5.1	136
178	Reliability and plasticity of response inhibition and interference control. <i>Brain and Cognition</i> , 2013 , 81, 82-94	2.7	133
177	Reliability of smooth pursuit, fixation, and saccadic eye movements. <i>Psychophysiology</i> , 2003 , 40, 620-8	4.1	124
176	Associations between trait impulsivity and prepotent response inhibition. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2012 , 34, 1016-32	2.1	108
175	Reduced prepulse inhibition in unaffected siblings of schizophrenia patients. <i>Psychophysiology</i> , 2005 , 42, 588-94	4.1	107
174	Dehydration affects brain structure and function in healthy adolescents. <i>Human Brain Mapping</i> , 2011 , 32, 71-9	5.9	104
173	An internationally standardised antisaccade protocol. <i>Vision Research</i> , 2013 , 84, 1-5	2.1	98
172	Smooth pursuit and antisaccade eye movements in siblings discordant for schizophrenia. <i>Journal of Psychiatric Research</i> , 2004 , 38, 177-84	5.2	88
171	Substantial shared genetic influences on schizophrenia and event-related potentials. <i>American Journal of Psychiatry</i> , 2007 , 164, 804-12	11.9	87

170	Sensorimotor gating depends on polymorphisms of the serotonin-2A receptor and catechol-O-methyltransferase, but not on neuregulin-1 Arg38Gln genotype: a replication study. <i>Biological Psychiatry</i> , 2009 , 66, 614-20	7.9	85
169	Effects of acute dehydration on brain morphology in healthy humans. <i>Human Brain Mapping</i> , 2009 , 30, 291-8	5.9	84
168	Structural brain correlates of prepulse inhibition of the acoustic startle response in healthy humans. <i>NeuroImage</i> , 2005 , 26, 1052-8	7.9	81
167	A comprehensive testing protocol for MRI neuroanatomical segmentation techniques: Evaluation of a novel lateral ventricle segmentation method. <i>NeuroImage</i> , 2011 , 58, 1051-9	7.9	80
166	The early auditory gamma-band response is heritable and a putative endophenotype of schizophrenia. <i>Schizophrenia Bulletin</i> , 2011 , 37, 778-87	1.3	76
165	Schizotypy as an organizing framework for social and affective sciences. <i>Schizophrenia Bulletin</i> , 2015 , 41 Suppl 2, S427-35	1.3	75
164	Magnetic resonance imaging of the thalamus in first-episode psychosis. <i>American Journal of Psychiatry</i> , 2001 , 158, 116-8	11.9	74
163	Saccadic eye movements, schizotypy, and the role of neuroticism. <i>Biological Psychology</i> , 2005 , 68, 61-78	3.2	72
162	The schizophrenia risk allele C of the TCF4 rs9960767 polymorphism disrupts sensorimotor gating in schizophrenia spectrum and healthy volunteers. <i>Journal of Neuroscience</i> , 2011 , 31, 6684-91	6.6	70
161	Regional gray matter volume in monozygotic twins concordant and discordant for schizophrenia. <i>Biological Psychiatry</i> , 2010 , 67, 956-64	7.9	69
160	Sleep deprivation disrupts prepulse inhibition and induces psychosis-like symptoms in healthy humans. <i>Journal of Neuroscience</i> , 2014 , 34, 9134-40	6.6	68
159	Magnetic resonance imaging of the thalamus and adhesio interthalamica in twins with schizophrenia. <i>Archives of General Psychiatry</i> , 2007 , 64, 401-9		67
158	Sensorimotor gating is associated with CHRNA3 polymorphisms in schizophrenia and healthy volunteers. <i>Neuropsychopharmacology</i> , 2010 , 35, 1429-39	8.7	65
157	Antisaccade performance in monozygotic twins discordant for schizophrenia: the Maudsley twin study. <i>American Journal of Psychiatry</i> , 2006 , 163, 543-5	11.9	64
156	Relationship between SLC6A3 genotype and striatal dopamine transporter availability: a meta-analysis of human single photon emission computed tomography studies. <i>Synapse</i> , 2011 , 65, 998-1005	2.4	63
155	Dopaminergic basis of the psychosis-prone personality investigated with functional magnetic resonance imaging of procedural learning. <i>Frontiers in Human Neuroscience</i> , 2013 , 7, 130	3.3	59
154	Effects of acute nicotine on brain function in healthy smokers and non-smokers: estimation of inter-individual response heterogeneity. <i>NeuroImage</i> , 2009 , 45, 549-61	7.9	59
153	Advancing the defensive explanation for anxiety disorders: lorazepam effects on human defense are systematically modulated by personality and threat-type. <i>Translational Psychiatry</i> , 2013 , 3, e246	8.6	54

152	Structural neural correlates of prosaccade and antisaccade eye movements in healthy humans. <i>NeuroImage</i> , 2005 , 24, 487-94	7.9	54
151	Catechol-O-methyltransferase (COMT) val158met genotype is associated with BOLD response as a function of task characteristic. <i>Neuropsychopharmacology</i> , 2008 , 33, 3046-57	8.7	50
150	Moderators of noise-induced cognitive change in healthy adults. <i>Noise and Health</i> , 2016 , 18, 117-32	0.9	49
149	Meta-analysis of the association between dopamine transporter genotype and response to methylphenidate treatment in ADHD. <i>Pharmacogenomics Journal</i> , 2014 , 14, 77-84	3.5	48
148	Association between brain structure and psychometric schizotypy in healthy individuals. <i>World Journal of Biological Psychiatry</i> , 2012 , 13, 544-9	3.8	48
147	The effects of methylphenidate on whole brain intrinsic functional connectivity. <i>Human Brain Mapping</i> , 2014 , 35, 5379-88	5.9	46
146	Methylphenidate effects on neural activity during response inhibition in healthy humans. <i>Cerebral Cortex</i> , 2013 , 23, 1179-89	5.1	46
145	Neural processing of social rejection: the role of schizotypal personality traits. <i>Human Brain Mapping</i> , 2012 , 33, 695-706	5.9	45
144	Functional neural correlates of psychometric schizotypy: an fMRI study of antisaccades. <i>Psychophysiology</i> , 2012 , 49, 345-56	4.1	45
143	A dose of ruthlessness: interpersonal moral judgment is hardened by the anti-anxiety drug lorazepam. <i>Journal of Experimental Psychology: General</i> , 2013 , 142, 612-20	4.7	44
142	Effects of Lorazepam and citalopram on human defensive reactions: ethopharmacological differentiation of fear and anxiety. <i>Journal of Neuroscience</i> , 2009 , 29, 12617-24	6.6	44
141	Applications of functional magnetic resonance imaging in psychiatry. <i>Journal of Magnetic Resonance Imaging</i> , 2006 , 23, 851-61	5.6	44
140	Volumetric neural correlates of antisaccade eye movements in first-episode psychosis. <i>American Journal of Psychiatry</i> , 2004 , 161, 1918-21	11.9	44
139	Cognitive functioning in siblings discordant for schizophrenia. <i>Acta Psychiatrica Scandinavica</i> , 2005 , 111, 185-92	6.5	42
138	Understanding noise stress-induced cognitive impairment in healthy adults and its implications for schizophrenia. <i>Noise and Health</i> , 2014 , 16, 166-76	0.9	40
137	Action blind: disturbed self-other integration in schizophrenia. <i>Neuropsychologia</i> , 2012 , 50, 3775-80	3.2	38
136	Substantial genetic overlap between schizotypy and neuroticism: a twin study. <i>Behavior Genetics</i> , 2012 , 42, 732-42	3.2	34
135	Functional magnetic resonance imaging of a parametric working memory task in schizophrenia: relationship with performance and effects of antipsychotic treatment. <i>Psychopharmacology</i> , 2011 , 216, 17-27	4.7	34

134	N100 and P300 amplitude to Go and No-Go variants of the auditory oddball in siblings discordant for schizophrenia. <i>Schizophrenia Research</i> , 2008 , 98, 265-77	3.6	33
133	Lack of association between prepulse inhibition and antisaccadic deficits in chronic schizophrenia: implications for identification of schizophrenia endophenotypes. <i>Journal of Psychiatric Research</i> , 2005 , 39, 227-40	5.2	33
132	A validation of cognitive biomarkers for the early identification of cognitive enhancing agents in schizotypy: a three-center double-blind placebo-controlled study. <i>European Neuropsychopharmacology</i> , 2012 , 22, 469-81	1.2	32
131	Antisaccade performance in schizophrenia: a neural model of decision making in the superior colliculus. <i>Frontiers in Neuroscience</i> , 2014 , 8, 13	5.1	31
130	Effects of procyclidine on eye movements in schizophrenia. <i>Neuropsychopharmacology</i> , 2003 , 28, 2199-208		31
129	Effects of risperidone, amisulpride and nicotine on eye movement control and their modulation by schizotypy. <i>Psychopharmacology</i> , 2013 , 227, 331-45	4.7	30
128	An Overview of the Association between Schizotypy and Dopamine. <i>Frontiers in Psychiatry</i> , 2014 , 5, 184	5	30
127	Catechol-O-methyltransferase Val 158 Met polymorphism and antisaccade eye movements in schizophrenia. <i>Schizophrenia Bulletin</i> , 2010 , 36, 157-64	1.3	29
126	Prefrontal and striatal volumes in monozygotic twins concordant and discordant for schizophrenia. <i>Schizophrenia Bulletin</i> , 2012 , 38, 192-203	1.3	29
125	Prefrontal deviations in function but not volume are putative endophenotypes for schizophrenia. <i>Brain</i> , 2012 , 135, 2231-44	11.2	28
124	Response inhibition and interference control: Effects of schizophrenia, genetic risk, and schizotypy. <i>Journal of Neuropsychology</i> , 2018 , 12, 484-510	2.6	27
123	Impulsivity is related to striatal dopamine transporter availability in healthy males. <i>Psychiatry Research - Neuroimaging</i> , 2013 , 211, 251-6	2.9	26
122	The perception of real and illusory motion in schizophrenia. <i>Neuropsychologia</i> , 2010 , 48, 3121-7	3.2	26
121	Nicotine differentially modulates antisaccade performance in healthy male non-smoking volunteers stratified for low and high accuracy. <i>Psychopharmacology</i> , 2012 , 221, 27-38	4.7	25
120	Schizotypy, attention deficit hyperactivity disorder, and dopamine genes. <i>Psychiatry and Clinical Neurosciences</i> , 2006 , 60, 764-7	6.2	25
119	Gently restless: association of ADHD-like traits with response inhibition and interference control. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2015 , 265, 689-99	5.1	23
118	Eye movement deficits in schizophrenia: investigation of a genetically homogenous Icelandic sample. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2008 , 258, 373-83	5.1	23
117	Effects of nicotine on response inhibition and interference control. <i>Psychopharmacology</i> , 2017 , 234, 1093-1112	3.1	22

116	Methylphenidate effects on brain activity as a function of SLC6A3 genotype and striatal dopamine transporter availability. <i>Neuropsychopharmacology</i> , 2015 , 40, 736-45	8.7	22
115	Pharmacological Studies of Smooth Pursuit and Antisaccade Eye Movements in Schizophrenia: Current Status and Directions for Future Research. <i>Current Neuropharmacology</i> , 2003 , 1, 285-300	7.6	22
114	Functional magnetic resonance imaging of sensorimotor transformations in saccades and antisaccades. <i>NeuroImage</i> , 2014 , 102 Pt 2, 848-60	7.9	20
113	COMT Val158Met genotype is associated with fluctuations in working memory performance: converging evidence from behavioural and single-trial P3b measures. <i>NeuroImage</i> , 2014 , 100, 489-97	7.9	20
112	Executive function and cardiac autonomic regulation in depressive disorders. <i>Brain and Cognition</i> , 2017 , 118, 108-117	2.7	20
111	Evaluation of state and trait biomarkers in healthy volunteers for the development of novel drug treatments in schizophrenia. <i>Journal of Psychopharmacology</i> , 2011 , 25, 1207-25	4.6	20
110	Variance in saccadic eye movements reflects stable traits. <i>Psychophysiology</i> , 2016 , 53, 566-78	4.1	20
109	Meta-analysis of the association of the SLC6A3 3'-UTR VNTR with cognition. <i>Neuroscience and Biobehavioral Reviews</i> , 2016 , 60, 72-81	9	19
108	Neural mechanisms of smooth pursuit eye movements in schizotypy. <i>Human Brain Mapping</i> , 2015 , 36, 340-53	5.9	19
107	The effects of ketamine and risperidone on eye movement control in healthy volunteers. <i>Translational Psychiatry</i> , 2013 , 3, e334	8.6	19
106	Neurological soft signs and their relationship to cognitive and clinical efficacy of atypical antipsychotics in schizophrenia. <i>Schizophrenia Bulletin</i> , 2004 , 30, 241-53	1.3	19
105	Relationship between brain structure and saccadic eye movements in healthy humans. <i>Neuroscience Letters</i> , 2002 , 328, 225-8	3.3	19
104	Sleep deprivation as an experimental model system for psychosis: Effects on smooth pursuit, prosaccades, and antisaccades. <i>Journal of Psychopharmacology</i> , 2017 , 31, 418-433	4.6	18
103	Effects of methylphenidate on basic and higher-order oculomotor functions. <i>Journal of Psychopharmacology</i> , 2012 , 26, 1471-9	4.6	18
102	Association of Neuregulin 1 rs3924999 genotype with antisaccades and smooth pursuit eye movements. <i>Genes, Brain and Behavior</i> , 2010 , 9, 621-7	3.6	18
101	Correlation-based multivariate analysis of genetic influence on brain volume. <i>Neuroscience Letters</i> , 2009 , 450, 281-6	3.3	18
100	COMT val(158)met genotype and smooth pursuit eye movements in schizophrenia. <i>Psychiatry Research</i> , 2009 , 169, 173-5	9.9	17
99	Autonomic Cardiovascular Control and Executive Function in Chronic Hypotension. <i>Annals of Behavioral Medicine</i> , 2017 , 51, 442-453	4.5	16

98	Association of Schizotypy With Dimensions of Cognitive Control: A Meta-Analysis. <i>Schizophrenia Bulletin</i> , 2018 , 44, S512-S524	1.3	16
97	Schizotypy and behavioural adjustment and the role of neuroticism. <i>PLoS ONE</i> , 2012 , 7, e30078	3.7	16
96	Association of schizotypy with striatocortical functional connectivity and its asymmetry in healthy adults. <i>Human Brain Mapping</i> , 2018 , 39, 288-299	5.9	15
95	Effects of ketamine on brain function during smooth pursuit eye movements. <i>Human Brain Mapping</i> , 2016 , 37, 4047-4060	5.9	15
94	Effects of sleep deprivation on inhibitory biomarkers of schizophrenia: implications for drug development. <i>Lancet Psychiatry</i> , 2015 , 2, 1028-35	23.3	15
93	Nicotine enhances antisaccade performance in schizophrenia patients and healthy controls. <i>International Journal of Neuropsychopharmacology</i> , 2013 , 16, 1473-81	5.8	15
92	Intact emotion-cognition interaction in schizophrenia patients and first-degree relatives: evidence from an emotional antisaccade task. <i>Brain and Cognition</i> , 2013 , 82, 329-36	2.7	14
91	Sensorimotor gating and D2 receptor signalling: evidence from a molecular genetic approach. <i>International Journal of Neuropsychopharmacology</i> , 2012 , 15, 1427-40	5.8	14
90	The effect of nicotine on sensorimotor gating is modulated by a CHRNA3 polymorphism. <i>Psychopharmacology</i> , 2013 , 229, 31-40	4.7	13
89	The Psychometric Properties of the German Language Reinforcement Sensitivity Theory-Personality Questionnaire (RST-PQ). <i>Journal of Individual Differences</i> , 2018 , 39, 182-190	1.8	13
88	Common and dissociable effects of oxytocin and lorazepam on the neurocircuitry of fear. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 11781-11787 ^{11.5}		12
87	Effects of environmental noise on cognitive (dys)functions in schizophrenia: A pilot within-subjects experimental study. <i>Schizophrenia Research</i> , 2016 , 173, 101-8	3.6	12
86	Combining two model systems of psychosis: The effects of schizotypy and sleep deprivation on oculomotor control and psychotomimetic states. <i>Psychophysiology</i> , 2017 , 54, 1755-1769	4.1	12
85	Antisaccade performance is related to genetic loading for schizophrenia. <i>Journal of Psychiatric Research</i> , 2009 , 43, 291-7	5.2	12
84	Familial and environmental influences on brain volumes in twins with schizophrenia. <i>Journal of Psychiatry and Neuroscience</i> , 2017 , 42, 122-130	4.5	12
83	Cognitive and oculomotor performance in subjects with low and high schizotypy: implications for translational drug development studies. <i>Translational Psychiatry</i> , 2016 , 6, C	8.6	11
82	The mindful eye: Smooth pursuit and saccadic eye movements in meditators and non-meditators. <i>Consciousness and Cognition</i> , 2017 , 48, 66-75	2.6	11
81	Flight behaviour in humans is intensified by a candidate genetic risk factor for panic disorder: evidence from a translational model of fear and anxiety. <i>Molecular Psychiatry</i> , 2011 , 16, 242-4	15.1	11

80	General and emotion-specific neural effects of ketamine during emotional memory formation. <i>NeuroImage</i> , 2017 , 150, 308-317	7.9	10
79	Association of COMT and SLC6A3 polymorphisms with impulsivity, response inhibition and brain function. <i>Cortex</i> , 2015 , 71, 219-31	3.8	10
78	Keeping the pace: The effect of slow-paced breathing on error monitoring. <i>International Journal of Psychophysiology</i> , 2019 , 146, 217-224	2.9	10
77	Neurocognitive functioning in parents of schizophrenia patients: Attentional and executive performance vary with genetic loading. <i>Psychiatry Research</i> , 2015 , 230, 885-91	9.9	10
76	Antisaccade and prosaccade eye movements in individuals clinically at risk for psychosis: comparison with first-episode schizophrenia and prediction of conversion. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2019 , 269, 921-930	5.1	10
75	Unrelated look-alikes: Replicated study of personality similarity and qualitative findings on social relatedness. <i>Personality and Individual Differences</i> , 2013 , 55, 169-174	3.3	9
74	Neuregulin-1 genotypes and eye movements in schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2010 , 260, 77-85	5.1	9
73	Neural correlates of social cognition in populations at risk of psychosis: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2020 , 108, 94-111	9	9
72	Enhancing Psychosis-Spectrum Nosology Through an International Data Sharing Initiative. <i>Schizophrenia Bulletin</i> , 2018 , 44, S460-S467	1.3	9
71	Common and distinct neural effects of risperidone and olanzapine during procedural learning in schizophrenia: a randomised longitudinal fMRI study. <i>Psychopharmacology</i> , 2015 , 232, 3135-47	4.7	8
70	Neural correlates of illusory line motion. <i>PLoS ONE</i> , 2014 , 9, e87595	3.7	8
69	Effects of lorazepam on saccadic eye movements: the role of sex, task characteristics and baseline traits. <i>Journal of Psychopharmacology</i> , 2018 , 32, 678-690	4.6	8
68	Effects of task repetition but no transfer of inhibitory control training in healthy adults. <i>Acta Psychologica</i> , 2018 , 187, 37-53	1.7	8
67	Brain structural correlates of schizotypal signs and subclinical schizophrenia nuclear symptoms in healthy individuals. <i>Psychological Medicine</i> , 2020 , 1-10	6.9	7
66	Preliminary findings on the heritability of the neural correlates of response inhibition. <i>Biological Psychology</i> , 2014 , 103, 19-23	3.2	7
65	Oxytocin and Schizophrenia Spectrum Disorders. <i>Current Topics in Behavioral Neurosciences</i> , 2018 , 35, 515-527	3.4	7
64	Prepulse inhibition of the acoustic startle reflex and oculomotor control. <i>Psychophysiology</i> , 2005 , 42, 473-82	4.1	7
63	Schizotypy and mindfulness: Magical thinking without suspiciousness characterizes mindfulness meditators. <i>Schizophrenia Research: Cognition</i> , 2016 , 5, 1-6	2.8	7

62	The network structure of schizotypy in the general population. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021 , 271, 635-645	5.1	7
61	Eye tracking: empirical foundations for a minimal reporting guideline.. <i>Behavior Research Methods</i> , 2022 , 1	6.1	7
60	Effects of nicotine on smooth pursuit eye movements in healthy non-smokers. <i>Psychopharmacology</i> , 2019 , 236, 2259-2271	4.7	6
59	Neural effects of methylphenidate and nicotine during smooth pursuit eye movements. <i>NeuroImage</i> , 2016 , 141, 52-59	7.9	6
58	Facing competition: Neural mechanisms underlying parallel programming of antisaccades and prosaccades. <i>Brain and Cognition</i> , 2016 , 107, 37-47	2.7	6
57	Schizotypy and smooth pursuit eye movements as potential endophenotypes of obsessive-compulsive disorder. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2019 , 269, 235-243	5.1	6
56	CHRFAM7A copy number and 2-bp deletion polymorphisms and antisaccade performance. <i>International Journal of Neuropsychopharmacology</i> , 2009 , 12, 267-73	5.8	6
55	Effects of nicotine and atomoxetine on brain function during response inhibition. <i>European Neuropsychopharmacology</i> , 2019 , 29, 235-246	1.2	6
54	The association of striatal volume and positive schizotypy in healthy subjects: intelligence as a moderating factor. <i>Psychological Medicine</i> , 2020 , 50, 2355-2363	6.9	6
53	Strong age but weak sex effects in eye movement performance in the general adult population: Evidence from the Rhineland Study. <i>Vision Research</i> , 2021 , 178, 124-133	2.1	6
52	Differentiating anxiety from fear: an experimental-pharmacological approach. <i>Personality Neuroscience</i> , 2020 , 3, e6	1.5	5
51	Impaired Antisaccades in Obsessive-Compulsive Disorder: Evidence From Meta-Analysis and a Large Empirical Study. <i>Frontiers in Psychiatry</i> , 2018 , 9, 284	5	5
50	Latent inhibition in schizophrenia and schizotypy: a review of the empirical literature	417-447	5
49	Following Instructions in Patients With Schizophrenia: The Benefits of Actions at Encoding and Recall. <i>Schizophrenia Bulletin</i> , 2018 , 44, 137-146	1.3	5
48	Pairs of Genetically Unrelated Look-Alikes : Further Tests of Personality Similarity and Social Affiliation. <i>Human Nature</i> , 2018 , 29, 402-417	1.8	5
47	Effects of ketamine on brain function during response inhibition. <i>Psychopharmacology</i> , 2018 , 235, 3559-3571	4.7	5
46	Development of a Cued Pro- and Antisaccade Paradigm: An Indirect Measure to Explore Automatic Components of Sexual Interest. <i>Archives of Sexual Behavior</i> , 2017 , 46, 2377-2388	3.5	4
45	Towards a neuroscience-based theory of personality: within-subjects dissociation of human brain activity during pursuit and goal conflict. <i>Personality Neuroscience</i> , 2019 , 2, e4	1.5	4

44	Developments in schizophrenia genetics: from linkage to microchips, deletions and duplications. <i>Nordic Journal of Psychiatry</i> , 2011 , 65, 82-8	2.3	4
43	The Frequency Accrual Speed Test (FAST): psychometric intelligence and personality correlates. <i>European Journal of Personality</i> , 2001 , 15, 143-152	5.1	4
42	Polygenic risk for schizophrenia and schizotypal traits in non-clinical subjects. <i>Psychological Medicine</i> , 2020 , 1-11	6.9	4
41	Cannabis Use Linked to Altered Functional Connectivity of the Visual Attentional Connectivity in Patients With Psychosis and Controls. <i>Schizophrenia Bulletin Open</i> , 2020 , 1,	2.2	4
40	Cerebral blood flow responses during prosaccade and antisaccade preparation in major depression. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2019 , 269, 813-822	5.1	4
39	Neural correlates of proactive and reactive inhibition of saccadic eye movements. <i>Brain Imaging and Behavior</i> , 2020 , 14, 72-88	4.1	4
38	The effects of positive schizotypy and sleep deprivation on prepulse inhibition. <i>Schizophrenia Research</i> , 2019 , 209, 284-285	3.6	3
37	Nicotine-dopamine-transporter interactions during reward-based decision making. <i>European Neuropsychopharmacology</i> , 2016 , 26, 938-47	1.2	3
36	Cerebral blood flow modulations during preparatory attention and proactive inhibition. <i>Biological Psychology</i> , 2018 , 137, 65-72	3.2	3
35	Personality and occupational markers of solid citizenship are associated with having fewer children. <i>Personality and Individual Differences</i> , 2013 , 55, 871-876	3.3	3
34	Revisiting anticipatory hedonic processing in patients with schizophrenia: An examination between representation activation and maintenance. <i>Schizophrenia Research</i> , 2020 , 216, 138-146	3.6	3
33	Functional connectivity during smooth pursuit eye movements. <i>Journal of Neurophysiology</i> , 2020 , 124, 1839-1856	3.2	3
32	Features of autonomic cardiovascular control during cognition in major depressive disorder. <i>Psychophysiology</i> , 2021 , 58, e13628	4.1	3
31	Schizotypy, neuroticism, and saccadic eye movements: New data and meta-analysis. <i>Psychophysiology</i> , 2021 , 58, e13706	4.1	3
30	Effects of Nicotine on Inhibitory Control in Humans 2019 , 151-158		2
29	Controlled sleep deprivation as an experimental medicine model of schizophrenia: An update. <i>Schizophrenia Research</i> , 2020 , 221, 4-11	3.6	2
28	Ten German versions of Rey's auditory verbal learning test: Age and sex effects in 4,000 adults of the Rhineland Study. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2021 , 43, 637-653	2.1	2
27	Effects of risperidone, amisulpride and nicotine on eye movement control and their modulation by schizotypy. <i>Pharmacopsychiatry</i> , 2011 , 44,	2	2

26	Cerebral blood flow modulations during antisaccade preparation in chronic hypotension. <i>Psychophysiology</i> , 2019 , 56, e13305	4.1	2
25	Brain Network Simulations Indicate Effects of Neuregulin-1 Genotype on Excitation-Inhibition Balance in Cortical Dynamics. <i>Cerebral Cortex</i> , 2021 , 31, 2013-2025	5.1	2
24	Effects of lorazepam on prosaccades and saccadic adaptation. <i>Journal of Psychopharmacology</i> , 2021 , 35, 91-99	4.6	2
23	Combining trait and state model systems of psychosis: The effect of sleep deprivation on cognitive functions in schizotypal individuals. <i>Psychiatry Research</i> , 2018 , 270, 639-648	9.9	2
22	O3.7. SMOOTH PURSUIT EYE MOVEMENTS INDICATE BIOLOGICAL DISTINCTION BETWEEN CANNABIS-USING AND NON-USING PATIENTS IN EARLY PSYCHOSIS. <i>Schizophrenia Bulletin</i> , 2019 , 45, S167-S168	1.3	1
21	Threat-sensitivity in affective disorders: A case-control study. <i>Journal of Affective Disorders</i> , 2020 , 266, 595-602	6.6	1
20	Eye Movements as Biomarkers to Evaluate Pharmacological Effects on Brain Systems. <i>Studies in Neuroscience, Psychology and Behavioral Economics</i> , 2019 , 775-816	1.8	1
19	Mechanisms of smooth pursuit eye movements in schizotypy. <i>Cortex</i> , 2020 , 125, 190-202	3.8	1
18	The Eyes Have It: A Meta-analysis of Oculomotor Inhibition in Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021 ,	3.4	1
17	Eye movements in patients in early psychosis with and without a history of cannabis use. <i>NPJ Schizophrenia</i> , 2021 , 7, 24	5.5	1
16	Eye Movements. <i>Studies in Neuroscience, Psychology and Behavioral Economics</i> , 2016 , 481-502	1.8	1
15	Effects of ketamine on brain function during metacognition of episodic memory. <i>Neuroscience of Consciousness</i> , 2021 , 2021, niaa028	3.3	1
14	Replicability and reliability of the background and target velocity effects in smooth pursuit eye movements. <i>Acta Psychologica</i> , 2021 , 219, 103364	1.7	1
13	Multimodal Virtual Reality-Based Assessment of Adult ADHD: A Feasibility Study in Healthy Subjects.. <i>Assessment</i> , 2022 , 10731911221089193	3.7	1
12	Processing speed, but not working memory or global cognition, is associated with pupil diameter during fixation.. <i>Psychophysiology</i> , 2022 , e14089	4.1	1
11	Individual Differences in Intertemporal Choice. <i>Frontiers in Psychology</i> , 2021 , 12, 643670	3.4	0
10	GABAergic modulation of performance in response inhibition and interference control tasks. <i>Journal of Psychopharmacology</i> , 2021 , 35, 1496-1509	4.6	0
9	Polygenic risk scores for schizophrenia are associated with oculomotor endophenotypes. <i>Psychological Medicine</i> , 2021 , 1-9	6.9	0

8	The role of the SLC6A3 3' UTR VNTR in nicotine effects on cognitive, affective, and motor function. <i>Psychopharmacology</i> , 2021 , 239, 489	4.7	○
7	Ketamine increases fronto-posterior functional connectivity during meta-perceptual confidence ratings.. <i>Behavioural Brain Research</i> , 2022 , 113925	3.4	○
6	Polygenic risk score for Alzheimer's disease and its association with eye movement performance. <i>Alzheimer's and Dementia</i> , 2020 , 16, e044438	1.2	
5	P.1.a.004 Catechol-o-methyltransferase polymorphism and eye movements in schizophrenia. <i>European Neuropsychopharmacology</i> , 2007 , 17, S229	1.2	
4	Saccadic eye movements, schizotypy, and the role of neuroticism. <i>Biological Psychology</i> , 2004 , 68, 61-61	3.2	
3	The Network Structure of Impulsive Personality and Temporal Discounting. <i>Journal of Research in Personality</i> , 2021 , 104166	2.8	
2	Neuroeconomics. <i>Studies in Neuroscience, Psychology and Behavioral Economics</i> , 2019 , 857-882	1.8	
1	A sequence variant associating with educational attainment also affects childhood cognition. <i>Scientific Reports</i> , 2016 , 6, 36189	4.9	