Ulrich Ettinger

List of Publications by Year
in descending order

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200	9,453	43973	45213
papers	citations	48 h-index	90 g-index

213	213	213	11671
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Common variants conferring risk of schizophrenia. Nature, 2009, 460, 744-747.	13.7	1,572
2	Meta-analysis, Database, and Meta-regression of 98 Structural Imaging Studies in Bipolar Disorder. Archives of General Psychiatry, 2008, 65, 1017.	13.8	483
3	The antisaccade task as a research tool in psychopathology: A critical review. Psychophysiology, 2006, 43, 302-313.	1.2	427
4	Disruption of the neurexin 1 gene is associated with schizophrenia. Human Molecular Genetics, 2009, 18, 988-996.	1.4	424
5	Substantial Genetic Overlap Between Neurocognition and Schizophrenia. Archives of General Psychiatry, 2007, 64, 1348.	13.8	214
6	Genetics, Cognition, and Neurobiology of Schizotypal Personality: A Review of the Overlap with Schizophrenia. Frontiers in Psychiatry, 2014, 5, 18.	1.3	208
7	Cognition and Brain Function in Schizotypy: A Selective Review. Schizophrenia Bulletin, 2015, 41, S417-S426.	2.3	198
8	Heritability and Reliability of P300, P50 and Duration Mismatch Negativity. Behavior Genetics, 2006, 36, 845-857.	1.4	180
9	Reliability and plasticity of response inhibition and interference control. Brain and Cognition, 2013, 81, 82-94.	0.8	162
10	Decomposing the Neural Correlates of Antisaccade Eye Movements Using Event-Related fMRI. Cerebral Cortex, 2008, 18, 1148-1159.	1.6	149
11	Reliability of smooth pursuit, fixation, and saccadic eye movements. Psychophysiology, 2003, 40, 620-628.	1.2	146
12	An internationally standardised antisaccade protocol. Vision Research, 2013, 84, 1-5.	0.7	138
13	Dehydration affects brain structure and function in healthy adolescents. Human Brain Mapping, 2011, 32, 71-79.	1.9	130
14	Associations between trait impulsivity and prepotent response inhibition. Journal of Clinical and Experimental Neuropsychology, 2012, 34, 1016-1032.	0.8	124
15	Reduced prepulse inhibition in unaffected siblings of schizophrenia patients. Psychophysiology, 2005, 42, 588-594.	1.2	113
16	Schizotypy as An Organizing Framework for Social and Affective Sciences. Schizophrenia Bulletin, 2015, 41, S427-S435.	2.3	105
17	A comprehensive testing protocol for MRI neuroanatomical segmentation techniques: Evaluation of a novel lateral ventricle segmentation method. NeuroImage, 2011, 58, 1051-1059.	2.1	102
18	Smooth pursuit and antisaccade eye movements in siblings discordant for schizophrenia. Journal of Psychiatric Research, 2004, 38, 177-184.	1.5	100

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19	Substantial Shared Genetic Influences on Schizophrenia and Event-Related Potentials. American Journal of Psychiatry, 2007, 164, 804-812.	4.0	94
20	Sensorimotor Gating Depends on Polymorphisms of the Serotonin-2A Receptor and Catechol-O-Methyltransferase, but Not on Neuregulin-1 Arg38Gln Genotype: A Replication Study. Biological Psychiatry, 2009, 66, 614-620.	0.7	93
21	Effects of acute dehydration on brain morphology in healthy humans. Human Brain Mapping, 2009, 30, 291-298.	1.9	91
22	Sleep Deprivation Disrupts Prepulse Inhibition and Induces Psychosis-Like Symptoms in Healthy Humans. Journal of Neuroscience, 2014, 34, 9134-9140.	1.7	89
23	Structural brain correlates of prepulse inhibition of the acoustic startle response in healthy humans. NeuroImage, 2005, 26, 1052-1058.	2.1	85
24	The Schizophrenia Risk Allele C of theTCF4rs9960767 Polymorphism Disrupts Sensorimotor Gating in Schizophrenia Spectrum and Healthy Volunteers. Journal of Neuroscience, 2011, 31, 6684-6691.	1.7	85
25	The Early Auditory Gamma-Band Response Is Heritable and a Putative Endophenotype of Schizophrenia. Schizophrenia Bulletin, 2011, 37, 778-787.	2.3	85
26	Magnetic Resonance Imaging of the Thalamus in First-Episode Psychosis. American Journal of Psychiatry, 2001, 158, 116-118.	4.0	82
27	Regional Gray Matter Volume in Monozygotic Twins Concordant and Discordant for Schizophrenia. Biological Psychiatry, 2010, 67, 956-964.	0.7	78
28	Saccadic eye movements, schizotypy, and the role of neuroticism. Biological Psychology, 2005, 68, 61-78.	1.1	76
29	Relationship between SLC6A3 genotype and striatal dopamine transporter availability: A metaâ€analysis of human single photon emission computed tomography studies. Synapse, 2011, 65, 998-1005.	0.6	74
30	The effects of methylphenidate on whole brain intrinsic functional connectivity. Human Brain Mapping, 2014, 35, 5379-5388.	1.9	74
31	Antisaccade Performance in Monozygotic Twins Discordant for Schizophrenia: The Maudsley Twin Study. American Journal of Psychiatry, 2006, 163, 543-545.	4.0	73
32	Sensorimotor Gating is Associated with CHRNA3 Polymorphisms in Schizophrenia and Healthy Volunteers. Neuropsychopharmacology, 2010, 35, 1429-1439.	2.8	72
33	Magnetic Resonance Imaging of the Thalamus and Adhesio Interthalamica in Twins With Schizophrenia. Archives of General Psychiatry, 2007, 64, 401.	13.8	70
34	Dopaminergic basis of the psychosis-prone personality investigated with functional magnetic resonance imaging of procedural learning. Frontiers in Human Neuroscience, 2013, 7, 130.	1.0	68
35	Effects of acute nicotine on brain function in healthy smokers and non-smokers: Estimation of inter-individual response heterogeneity. NeuroImage, 2009, 45, 549-561.	2.1	63
36	Substantial genetic overlap between neurocognition and schizophrenia: genetic modeling in twin samples. Annals of General Psychiatry, 2008, 7, .	1.2	62

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37	Advancing the defensive explanation for anxiety disorders: lorazepam effects on human defense are systematically modulated by personality and threat-type. Translational Psychiatry, 2013, 3, e246-e246.	2.4	62
38	Structural neural correlates of prosaccade and antisaccade eye movements in healthy humans. NeuroImage, 2005, 24, 487-494.	2.1	60
39	Moderators of noise-induced cognitive change in healthy adults. Noise and Health, 2016, 18, 117.	0.4	58
40	A dose of ruthlessness: Interpersonal moral judgment is hardened by the anti-anxiety drug lorazepam.. Journal of Experimental Psychology: General, 2013, 142, 612-620.	1.5	56
41	Meta-analysis of the association between dopamine transporter genotype and response to methylphenidate treatment in ADHD. Pharmacogenomics Journal, 2014, 14, 77-84.	0.9	56
42	Methylphenidate Effects on Neural Activity During Response Inhibition in Healthy Humans. Cerebral Cortex, 2013, 23, 1179-1189.	1.6	55
43	Association between brain structure and psychometric schizotypy in healthy individuals. World Journal of Biological Psychiatry, 2012, 13, 544-549.	1.3	54
44	Neural processing of social rejection: The role of schizotypal personality traits. Human Brain Mapping, 2012, 33, 695-706.	1.9	54
45	An Overview of the Association between Schizotypy and Dopamine. Frontiers in Psychiatry, 2014, 5, 184.	1.3	52
46	Applications of functional magnetic resonance imaging in psychiatry. Journal of Magnetic Resonance Imaging, 2006, 23, 851-861.	1.9	51
47	Catechol-O-Methyltransferase (COMT) Val158Met Genotype is Associated with BOLD Response as a Function of Task Characteristic. Neuropsychopharmacology, 2008, 33, 3046-3057.	2.8	51
48	Effects of Lorazepam and Citalopram on Human Defensive Reactions: Ethopharmacological Differentiation of Fear and Anxiety. Journal of Neuroscience, 2009, 29, 12617-12624.	1.7	50
49	Functional neural correlates of psychometric schizotypy: An <scp>fMRI</scp> study of antisaccades. Psychophysiology, 2012, 49, 345-356.	1.2	49
50	Understanding noise stress-induced cognitive impairment in healthy adults and its implications for schizophrenia. Noise and Health, 2014, 16, 166.	0.4	48
51	Volumetric Neural Correlates of Antisaccade Eye Movements in First-Episode Psychosis. American Journal of Psychiatry, 2004, 161, 1918-1921.	4.0	47
52	Cognitive functioning in siblings discordant for schizophrenia. Acta Psychiatrica Scandinavica, 2005, 111, 185-192.	2.2	47
53	Response inhibition and interference control: Effects of schizophrenia, genetic risk, and schizotypy. Journal of Neuropsychology, 2018, 12, 484-510.	0.6	46
54	Action blind: Disturbed self-other integration in schizophrenia. Neuropsychologia, 2012, 50, 3775-3780.	0.7	42

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55	Antisaccade performance in schizophrenia: a neural model of decision making in the superior colliculus. Frontiers in Neuroscience, 2014, 8, 13.	1.4	41
56	N100 and P300 amplitude to Go and Noâ€"Go variants of the auditory oddball in siblings discordant for schizophrenia. Schizophrenia Research, 2008, 98, 265-277.	1.1	40
57	A validation of cognitive biomarkers for the early identification of cognitive enhancing agents in schizotypy: A three-center double-blind placebo-controlled study. European Neuropsychopharmacology, 2012, 22, 469-481.	0.3	40
58	Functional magnetic resonance imaging of a parametric working memory task in schizophrenia: relationship with performance and effects of antipsychotic treatment. Psychopharmacology, 2011, 216, 17-27.	1.5	39
59	Substantial Genetic Overlap Between Schizotypy and Neuroticism: A Twin Study. Behavior Genetics, 2012, 42, 732-742.	1.4	37
60	Effects of Procyclidine on Eye Movements in Schizophrenia. Neuropsychopharmacology, 2003, 28, 2199-2208.	2.8	35
61	Lack of association between prepulse inhibition and antisaccadic deficits in chronic schizophrenia: implications for identification of schizophrenia endophenotypes. Journal of Psychiatric Research, 2005, 39, 227-240.	1.5	34
62	Prefrontal deviations in function but not volume are putative endophenotypes for schizophrenia. Brain, 2012, 135, 2231-2244.	3.7	34
63	Effects of risperidone, amisulpride and nicotine on eye movement control and their modulation by schizotypy. Psychopharmacology, 2013, 227, 331-345.	1.5	34
64	A hundred years of eye movement research in psychiatry. Brain and Cognition, 2008, 68, 215-218.	0.8	33
65	The perception of real and illusory motion in schizophrenia. Neuropsychologia, 2010, 48, 3121-3127.	0.7	33
66	Impulsivity is related to striatal dopamine transporter availability in healthy males. Psychiatry Research - Neuroimaging, 2013, 211, 251-256.	0.9	33
67	Prefrontal and Striatal Volumes in Monozygotic Twins Concordant and Discordant for Schizophrenia. Schizophrenia Bulletin, 2012, 38, 192-203.	2.3	32
68	Catechol-O-Methyltransferase Val158Met Polymorphism and Antisaccade Eye Movements in Schizophrenia. Schizophrenia Bulletin, 2010, 36, 157-164.	2.3	31
69	Gently restless: association of ADHD-like traits with response inhibition and interference control. European Archives of Psychiatry and Clinical Neuroscience, 2015, 265, 689-699.	1.8	30
70	Nicotine differentially modulates antisaccade performance in healthy male non-smoking volunteers stratified for low and high accuracy. Psychopharmacology, 2012, 221, 27-38.	1.5	28
71	Executive function and cardiac autonomic regulation in depressive disorders. Brain and Cognition, 2017, 118, 108-117.	0.8	28
72	Schizotypy, attention deficit hyperactivity disorder, and dopamine genes. Psychiatry and Clinical Neurosciences, 2006, 60, 764-767.	1.0	27

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73	Effects of nicotine on response inhibition and interference control. Psychopharmacology, 2017, 234, 1093-1111.	1.5	27
74	Association of Schizotypy With Dimensions of Cognitive Control: A Meta-Analysis. Schizophrenia Bulletin, 2018, 44, S512-S524.	2.3	27
75	Sleep deprivation as an experimental model system for psychosis: Effects on smooth pursuit, prosaccades, and antisaccades. Journal of Psychopharmacology, 2017, 31, 418-433.	2.0	26
76	Neurological Soft Signs and Their Relationship to Cognitive and Clinical Efficacy of Atypical Antipsychotics in Schizophrenia. Schizophrenia Bulletin, 2004, 30, 241-253.	2.3	25
77	Eye movement deficits in schizophrenia. European Archives of Psychiatry and Clinical Neuroscience, 2008, 258, 373-383.	1.8	25
78	Association of schizotypy with striatocortical functional connectivity and its asymmetry in healthy adults. Human Brain Mapping, 2018, 39, 288-299.	1.9	25
79	Pharmacological Studies of Smooth Pursuit and Antisaccade Eye Movements in Schizophrenia: Current Status and Directions for Future Research. Current Neuropharmacology, 2003, 1, 285-300.	1.4	25
80	Effects of methylphenidate on basic and higher-order oculomotor functions. Journal of Psychopharmacology, 2012, 26, 1471-1479.	2.0	24
81	Correlation-based multivariate analysis of genetic influence on brain volume. Neuroscience Letters, 2009, 450, 281-286.	1.0	23
82	COMT Val158Met genotype is associated with fluctuations in working memory performance: converging evidence from behavioural and single-trial P3b measures. NeuroImage, 2014, 100, 489-497.	2.1	23
83	Variance in saccadic eye movements reflects stable traits. Psychophysiology, 2016, 53, 566-578.	1.2	23
84	The Psychometric Properties of the German Language Reinforcement Sensitivity Theory-Personality Questionnaire (RST-PQ). Journal of Individual Differences, 2018, 39, 182-190.	0.5	23
85	Relationship between brain structure and saccadic eye movements in healthy humans. Neuroscience Letters, 2002, 328, 225-228.	1.0	22
86	Evaluation of state and trait biomarkers in healthy volunteers for the development of novel drug treatments in schizophrenia. Journal of Psychopharmacology, 2011, 25, 1207-1225.	2.0	22
87	Functional magnetic resonance imaging of sensorimotor transformations in saccades and antisaccades. NeuroImage, 2014, 102, 848-860.	2.1	22
88	Methylphenidate Effects on Brain Activity as a Function of SLC6A3 Genotype and Striatal Dopamine Transporter Availability. Neuropsychopharmacology, 2015, 40, 736-745.	2.8	22
89	Effects of ketamine on brain function during smooth pursuit eye movements. Human Brain Mapping, 2016, 37, 4047-4060.	1.9	22
90	The effects of ketamine and risperidone on eye movement control in healthy volunteers. Translational Psychiatry, 2013, 3, e334-e334.	2.4	21

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91	Neural mechanisms of smooth pursuit eye movements in schizotypy. Human Brain Mapping, 2015, 36, 340-353.	1.9	21
92	Effects of sleep deprivation on inhibitory biomarkers of schizophrenia: implications for drug development. Lancet Psychiatry,the, 2015, 2, 1028-1035.	3.7	21
93	Common and dissociable effects of oxytocin and lorazepam on the neurocircuitry of fear. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 11781-11787.	3.3	21
94	Nicotine enhances antisaccade performance in schizophrenia patients and healthy controls. International Journal of Neuropsychopharmacology, 2013, 16, 1473-1481.	1.0	20
95	Meta-analysis of the association of the SLC6A3 3â€²-UTR VNTR with cognition. Neuroscience and Biobehavioral Reviews, 2016, 60, 72-81.	2.9	20
96	Association of Neuregulin 1 rs3924999 genotype with antisaccades and smooth pursuit eye movements. Genes, Brain and Behavior, 2010, 9, 621-627.	1.1	19
97	Autonomic Cardiovascular Control and Executive Function in Chronic Hypotension. Annals of Behavioral Medicine, 2017, 51, 442-453.	1.7	19
98	COMT val158met genotype and smooth pursuit eye movements in schizophrenia. Psychiatry Research, 2009, 169, 173-175.	1.7	18
99	The mindful eye: Smooth pursuit and saccadic eye movements in meditators and non-meditators. Consciousness and Cognition, 2017, 48, 66-75.	0.8	18
100	Antisaccade and prosaccade eye movements in individuals clinically at risk for psychosis: comparison with first-episode schizophrenia and prediction of conversion. European Archives of Psychiatry and Clinical Neuroscience, 2019, 269, 921-930.	1.8	18
101	General and emotion-specific neural effects of ketamine during emotional memory formation. NeuroImage, 2017, 150, 308-317.	2.1	17
102	Neural correlates of social cognition in populations at risk of psychosis: A systematic review. Neuroscience and Biobehavioral Reviews, 2020, 108, 94-111.	2.9	17
103	The network structure of schizotypy in the general population. European Archives of Psychiatry and Clinical Neuroscience, 2021, 271, 635-645.	1.8	17
104	Sensorimotor gating and D2 receptor signalling: evidence from a molecular genetic approach. International Journal of Neuropsychopharmacology, 2012, 15, 1427-1440.	1.0	16
105	Schizotypy and Behavioural Adjustment and the Role of Neuroticism. PLoS ONE, 2012, 7, e30078.	1.1	16
106	Intact emotionâ€“cognition interaction in schizophrenia patients and first-degree relatives: Evidence from an emotional antisaccade task. Brain and Cognition, 2013, 82, 329-336.	0.8	16
107	Effects of environmental noise on cognitive (dys)functions in schizophrenia: A pilot within-subjects experimental study. Schizophrenia Research, 2016, 173, 101-108.	1.1	16
108	Effects of task repetition but no transfer of inhibitory control training in healthy adults. Acta Psychologica, 2018, 187, 37-53.	0.7	16

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109	Antisaccade performance is related to genetic loading for schizophrenia. Journal of Psychiatric Research, 2009, 43, 291-297.	1.5	15
110	Cognitive and oculomotor performance in subjects with low and high schizotypy: implications for translational drug development studies. Translational Psychiatry, 2016, 6, e811-e811.	2.4	15
111	Enhancing Psychosis-Spectrum Nosology Through an International Data Sharing Initiative. Schizophrenia Bulletin, 2018, 44, S460-S467.	2.3	15
112	Keeping the pace: The effect of slow-paced breathing on error monitoring. International Journal of Psychophysiology, 2019, 146, 217-224.	0.5	15
113	Flight behaviour in humans is intensified by a candidate genetic risk factor for panic disorder: evidence from a translational model of fear and anxiety. Molecular Psychiatry, 2011, 16, 242-244.	4.1	14
114	The effect of nicotine on sensorimotor gating is modulated by a CHRNA3 polymorphism. Psychopharmacology, 2013, 229, 31-40.	1.5	14
115	Unrelated look-alikes: Replicated study of personality similarity and qualitative findings on social relatedness. Personality and Individual Differences, 2013, 55, 169-174.	1.6	14
116	Strong age but weak sex effects in eye movement performance in the general adult population: Evidence from the Rhineland Study. Vision Research, 2021, 178, 124-133.	0.7	14
117	Familial and environmental influences on brain volumes in twins with schizophrenia. Journal of Psychiatry and Neuroscience, 2017, 42, 122-130.	1.4	14
118	Combining two model systems of psychosis: The effects of schizotypy and sleep deprivation on oculomotor control and psychotomimetic states. Psychophysiology, 2017, 54, 1755-1769.	1.2	13
119	Unity and diversity of metacognition.. Journal of Experimental Psychology: General, 2022, 151, 2396-2417.	1.5	13
120	Neurocognitive functioning in parents of schizophrenia patients: Attentional and executive performance vary with genetic loading. Psychiatry Research, 2015, 230, 885-891.	1.7	12
121	Association of COMT and SLC6A3 polymorphisms with impulsivity, response inhibition and brain function. Cortex, 2015, 71, 219-231.	1.1	12
122	Pairs of Genetically Unrelated Look-Alikes. Human Nature, 2018, 29, 402-417.	0.8	12
123	Impaired Antisaccades in Obsessive-Compulsive Disorder: Evidence From Meta-Analysis and a Large Empirical Study. Frontiers in Psychiatry, 2018, 9, 284.	1.3	12
124	Features of autonomic cardiovascular control during cognition in major depressive disorder. Psychophysiology, 2021, 58, e13628.	1.2	12
125	Individual Differences in Intertemporal Choice. Frontiers in Psychology, 2021, 12, 643670.	1.1	12
126	Following Instructions in Patients With Schizophrenia: The Benefits of Actions at Encoding and Recall. Schizophrenia Bulletin, 2018, 44, 137-146.	2.3	12

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127	Latent inhibition in schizophrenia and schizotypy: a review of the empirical literature. , 0, , 417-447.		11
128	Common and distinct neural effects of risperidone and olanzapine during procedural learning in schizophrenia: a randomised longitudinal fMRI study. Psychopharmacology, 2015, 232, 3135-3147.	1.5	11
129	Effects of ketamine on brain function during response inhibition. Psychopharmacology, 2018, 235, 3559-3571.	1.5	11
130	The association of striatal volume and positive schizotypy in healthy subjects: intelligence as a moderating factor. Psychological Medicine, 2020, 50, 2355-2363.	2.7	11
131	Schizotypy and mindfulness: Magical thinking without suspiciousness characterizes mindfulness meditators. Schizophrenia Research: Cognition, 2016, 5, 1-6.	0.7	10
132	Effects of lorazepam on saccadic eye movements: the role of sex, task characteristics and baseline traits. Journal of Psychopharmacology, 2018, 32, 678-690.	2.0	10
133	Cerebral blood flow responses during prosaccade and antisaccade preparation in major depression. European Archives of Psychiatry and Clinical Neuroscience, 2019, 269, 813-822.	1.8	10
134	Polygenic risk for schizophrenia and schizotypal traits in non-clinical subjects. Psychological Medicine, 2022, 52, 1069-1079.	2.7	10
135	Brain structural correlates of schizotypal signs and subclinical schizophrenia nuclear symptoms in healthy individuals. Psychological Medicine, 2022, 52, 342-351.	2.7	10
136	Schizotypy, neuroticism, and saccadic eye movements: New data and metaâ€analysis. Psychophysiology, 2021, 58, e13706.	1.2	10
137	Processing speed, but not working memory or global cognition, is associated with pupil diameter during fixation. Psychophysiology, 2022, 59, e14089.	1.2	10
138	Neuregulin-1 genotypes and eye movements in schizophrenia. European Archives of Psychiatry and Clinical Neuroscience, 2010, 260, 77-85.	1.8	9
139	Neural Correlates of Illusory Line Motion. PLoS ONE, 2014, 9, e87595.	1.1	9
140	Facing competition: Neural mechanisms underlying parallel programming of antisaccades and prosaccades. Brain and Cognition, 2016, 107, 37-47.	0.8	9
141	Oxytocin and Schizophrenia Spectrum Disorders. Current Topics in Behavioral Neurosciences, 2017, 35, 515-527.	0.8	9
142	Schizotypy and smooth pursuit eye movements as potential endophenotypes of obsessive-compulsive disorder. European Archives of Psychiatry and Clinical Neuroscience, 2019, 269, 235-243.	1.8	9
143	Effects of nicotine on smooth pursuit eye movements in healthy non-smokers. Psychopharmacology, 2019, 236, 2259-2271.	1.5	9
144	Effects of nicotine and atomoxetine on brain function during response inhibition. European Neuropsychopharmacology, 2019, 29, 235-246.	0.3	9

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145	Controlled sleep deprivation as an experimental medicine model of schizophrenia: An update. Schizophrenia Research, 2020, 221, 4-11.	1.1	9
146	CHRFAM7A copy number and 2-bp deletion polymorphisms and antisaccade performance. International Journal of Neuropsychopharmacology, 2009, 12, 267.	1.0	8
147	Preliminary findings on the heritability of the neural correlates of response inhibition. Biological Psychology, 2014, 103, 19-23.	1.1	8
148	Neural effects of methylphenidate and nicotine during smooth pursuit eye movements. NeuroImage, 2016, 141, 52-59.	2.1	8
149	Neural correlates of proactive and reactive inhibition of saccadic eye movements. Brain Imaging and Behavior, 2020, 14, 72-88.	1.1	8
150	Prepulse inhibition of the acoustic startle reflex and oculomotor control. Psychophysiology, 2005, 42, 473-482.	1.2	7
151	Functional connectivity during smooth pursuit eye movements. Journal of Neurophysiology, 2020, 124, 1839-1856.	0.9	7
152	Cannabis Use Linked to Altered Functional Connectivity of the Visual Attentional Connectivity in Patients With Psychosis and Controls. Schizophrenia Bulletin Open, 2020, 1, .	0.9	7
153	Effects of ketamine on brain function during metacognition of episodic memory. Neuroscience of Consciousness, 2021, 2021, niaa028.	1.4	7
154	The Eyes Have It: A Meta-analysis of Oculomotor Inhibition in Attention-Deficit/Hyperactivity Disorder. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, , .	1.1	7
155	Multimodal Virtual Reality-Based Assessment of Adult ADHD: A Feasibility Study in Healthy Subjects. Assessment, 2023, 30, 1435-1453.	1.9	7
156	Developments in schizophrenia genetics: From linkage to microchips, deletions and duplications. Nordic Journal of Psychiatry, 2011, 65, 82-88.	0.7	6
157	Cerebral blood flow modulations during preparatory attention and proactive inhibition. Biological Psychology, 2018, 137, 65-72.	1.1	6
158	Mechanisms of smooth pursuit eye movements in schizotypy. Cortex, 2020, 125, 190-202.	1.1	6
159	Differentiating anxiety from fear: an experimentalâ€“pharmacological approach. Personality Neuroscience, 2020, 3, e6.	1.3	6
160	Ten German versions of Reyâ€™s auditory verbal learning test: Age and sex effects in 4,000 adults of the Rhineland Study. Journal of Clinical and Experimental Neuropsychology, 2021, 43, 637-653.	0.8	6
161	Development of a Cued Pro- and Antisaccade Paradigm: An Indirect Measure to Explore Automatic Components of Sexual Interest. Archives of Sexual Behavior, 2017, 46, 2377-2388.	1.2	5
162	Towards a neuroscience-based theory of personality: within-subjects dissociation of human brain activity during pursuit and goal conflict. Personality Neuroscience, 2019, 2, e4.	1.3	5

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163	The effects of positive schizotypy and sleep deprivation on prepulse inhibition. Schizophrenia Research, 2019, 209, 284-285.	1.1	5
164	Cerebral blood flow modulations during antisaccade preparation in chronic hypotension. Psychophysiology, 2019, 56, e13305.	1.2	5
165	The Frequency Accrual Speed Test (FAST): psychometric intelligence and personality correlates. European Journal of Personality, 2001, 15, 143-152.	1.9	4
166	Personality and occupational markers of â€˜solid citizenshipâ€™ are associated with having fewer children. Personality and Individual Differences, 2013, 55, 871-876.	1.6	4
167	Nicotineâ€“dopamine-transporter interactions during reward-based decision making. European Neuropsychopharmacology, 2016, 26, 938-947.	0.3	4
168	Combining trait and state model systems of psychosis: The effect of sleep deprivation on cognitive functions in schizotypal individuals. Psychiatry Research, 2018, 270, 639-648.	1.7	4
169	Brain Network Simulations Indicate Effects of Neuregulin-1 Genotype on Excitation-Inhibition Balance in Cortical Dynamics. Cerebral Cortex, 2021, 31, 2013-2025.	1.6	4
170	Effects of lorazepam on prosaccades and saccadic adaptation. Journal of Psychopharmacology, 2021, 35, 91-99.	2.0	4
171	The role of the SLC6A3 3â€™ UTR VNTR in nicotine effects on cognitive, affective, and motor function. Psychopharmacology, 2022, 239, 489-507.	1.5	4
172	Revisiting anticipatory hedonic processing in patients with schizophrenia: An examination between representation activation and maintenance. Schizophrenia Research, 2020, 216, 138-146.	1.1	3
173	GABAergic modulation of performance in response inhibition and interference control tasks. Journal of Psychopharmacology, 2021, 35, 1496-1509.	2.0	3
174	Replicability and reliability of the background and target velocity effects in smooth pursuit eye movements. Acta Psychologica, 2021, 219, 103364.	0.7	3
175	Differential effect of amisulpride on cognition in schizotypy: validation of models for the early identification of cognitive enhancing agents. Lancet, The, 2013, 381, S59.	6.3	2
176	A sequence variant associating with educational attainment also affects childhood cognition. Scientific Reports, 2016, 6, 36189.	1.6	2
177	Effects of Nicotine on Inhibitory Control in Humans. , 2019, , 151-158.		2
178	Effects of risperidone, amisulpride and nicotine on eye movement control and their modulation by schizotypy. Pharmacopsychiatry, 2011, 44, .	1.7	2
179	The network structure of impulsive personality and temporal discounting. Journal of Research in Personality, 2022, 96, 104166.	0.9	2
180	Ketamine increases fronto-posterior functional connectivity during meta-perceptual confidence ratings. Behavioural Brain Research, 2022, 430, 113925.	1.2	2

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