

Thomas J Whitford

List of Publications by Year in descending order

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Version: 2024-02-01

84
papers

3,641
citations

126907

33
h-index

144013

57
g-index

89
all docs

89
docs citations

89
times ranked

5043
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural brain abnormalities in adolescent patients with anorexia nervosa at both the acute and weight-recovered phase. <i>Brain Imaging and Behavior</i> , 2022, 16, 1372-1380.	2.1	2
2	Sensory attenuation in the absence of movement: Differentiating motor action from sense of agency. <i>Cortex</i> , 2021, 141, 436-448.	2.4	7
3	Sensory attenuation is modulated by the contrasting effects of predictability and control. <i>NeuroImage</i> , 2021, 237, 118103.	4.2	14
4	Cumulative sociodemographic disadvantage partially mediates associations between childhood trauma and schizotypy. <i>British Journal of Clinical Psychology</i> , 2021, , .	3.5	3
5	Structural and functional neural correlates of schizotypy: A systematic review. <i>Psychological Bulletin</i> , 2021, 147, 828-866.	6.1	15
6	The relation of basic self-disturbance to self-harm, eating disorder symptomatology and other clinical features: Exploration in an early psychosis sample. <i>Microbial Biotechnology</i> , 2020, 14, 275-282.	1.7	12
7	Structural abnormalities in nucleus accumbens in patients with panic disorder. <i>Journal of Affective Disorders</i> , 2020, 271, 201-206.	4.1	3
8	The construct validity of the Inventory of Psychotic-Like Anomalous Self-Experiences (IPASE) as a measure of minimal self-disturbance: Preliminary data. <i>Microbial Biotechnology</i> , 2019, 13, 686-691.	1.7	24
9	Speaking-Induced Suppression of the Auditory Cortex in Humans and Its Relevance to Schizophrenia. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 791-804.	1.5	19
10	Inner speech is accompanied by a temporally-precise and content-specific corollary discharge. <i>NeuroImage</i> , 2019, 198, 170-180.	4.2	34
11	When the body is the target—Representations of one's own body and bodily sensations in self-harm: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 101, 85-112.	6.1	21
12	Emotion Sensitivity of the Error-Related Negativity in Hoarding Individuals. <i>Journal of Psychopathology and Behavioral Assessment</i> , 2019, 41, 589-597.	1.2	6
13	Frontal slow wave resting EEG power is higher in individuals at Ultra High Risk for psychosis than in healthy controls but is not associated with negative symptoms or functioning. <i>Schizophrenia Research</i> , 2019, 208, 293-299.	2.0	6
14	Testing a neurophenomenological model of basic self disturbance in early psychosis. <i>World Psychiatry</i> , 2019, 18, 104-105.	10.4	23
15	Semantic prediction-errors are context-dependent: An ERP study. <i>Brain Research</i> , 2019, 1706, 86-92.	2.2	5
16	Act Now, Play Later: Temporal Expectations Regarding the Onset of Self-initiated Sensations Can Be Modified with Behavioral Training. <i>Journal of Cognitive Neuroscience</i> , 2018, 30, 1145-1156.	2.3	8
17	Differential effect of disease-associated ST8SIA2 haplotype on cerebral white matter diffusion properties in schizophrenia and healthy controls. <i>Translational Psychiatry</i> , 2018, 8, 21.	4.8	9
18	Deficits in Cortical Suppression During Vocalization are Associated With Structural Abnormalities in the Arcuate Fasciculus in Early Illness Schizophrenia and Clinical High Risk for Psychosis. <i>Schizophrenia Bulletin</i> , 2018, 44, 1312-1322.	4.3	17

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19	Childhood adversity associated with white matter alteration in the corpus callosum, corona radiata, and uncinate fasciculus of psychiatrically healthy adults. <i>Brain Imaging and Behavior</i> , 2018, 12, 449-458.	2.1	34
20	Impaired mismatch negativity to frequency deviants in individuals at ultra-high risk for psychosis, and preliminary evidence for further impairment with transition to psychosis. <i>Schizophrenia Research</i> , 2018, 191, 95-100.	2.0	31
21	Thalamic shape and volume abnormalities in female patients with panic disorder. <i>PLoS ONE</i> , 2018, 13, e0208152.	2.5	23
22	Smaller volumes in the lateral and basal nuclei of the amygdala in patients with panic disorder. <i>PLoS ONE</i> , 2018, 13, e0207163.	2.5	27
23	Psychological and electrophysiological indices of inattention in hoarding. <i>Psychiatry Research</i> , 2018, 270, 915-921.	3.3	3
24	Cortical thickness reductions in the middle frontal cortex in patients with panic disorder. <i>Journal of Affective Disorders</i> , 2018, 240, 199-202.	4.1	14
25	Prediction of Speech Sounds Is Facilitated by a Functional Fronto-Temporal Network. <i>Frontiers in Neural Circuits</i> , 2018, 12, 43.	2.8	6
26	Attenuation of visual evoked responses to hand and saccade-initiated flashes. <i>Cognition</i> , 2018, 179, 14-22.	2.2	16
27	Characterizing white matter changes in chronic schizophrenia: A free-water imaging multi-site study. <i>Schizophrenia Research</i> , 2017, 189, 153-161.	2.0	56
28	Goal-Directed and Habit-Like Modulations of Stimulus Processing during Reinforcement Learning. <i>Journal of Neuroscience</i> , 2017, 37, 3009-3017.	3.6	44
29	The ability to tickle oneself is associated with level of psychometric schizotypy in non-clinical individuals. <i>Consciousness and Cognition</i> , 2017, 52, 93-103.	1.5	12
30	The Relationship between Hoarding Symptoms, Intolerance of Uncertainty, and Error-Related Negativity. <i>Journal of Psychopathology and Behavioral Assessment</i> , 2017, 39, 313-321.	1.2	7
31	Sensory attenuation of self-initiated sounds maps onto habitual associations between motor action and sound. <i>Neuropsychologia</i> , 2017, 103, 38-43.	1.6	26
32	Self-construal differences in neural responses to negative social cues. <i>Biological Psychology</i> , 2017, 129, 62-72.	2.2	9
33	Romantic Red: Testing the Characteristics of Color-Attraction Effects in a Novel Paradigm. <i>Collabra: Psychology</i> , 2017, 3, .	1.8	4
34	Neurophysiological evidence of efference copies to inner speech. <i>ELife</i> , 2017, 6, .	6.0	56
35	No apparent influence of psychometrically-defined schizotypy on orientation-dependent contextual modulation of visual contrast detection. <i>PeerJ</i> , 2017, 5, e2921.	2.0	5
36	Cross-modal symbolic processing can elicit either an N2 or a protracted N2/N400 response. <i>Psychophysiology</i> , 2016, 53, 1044-1053.	2.4	3

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37	Attenuation of auditory evoked potentials for hand and eye-initiated sounds. <i>Biological Psychology</i> , 2016, 120, 61-68.	2.2	13
38	Modifying temporal expectations: Changing cortical responsivity to delayed self-initiated sensations with training. <i>Biological Psychology</i> , 2016, 120, 88-95.	2.2	26
39	Abnormal white matter microstructure and increased extracellular free-water in the cingulum bundle associated with delusions in chronic schizophrenia. <i>NeuroImage: Clinical</i> , 2016, 12, 405-414.	2.7	37
40	Value-modulated oculomotor capture by task-irrelevant stimuli is a consequence of early competition on the saccade map. <i>Attention, Perception, and Psychophysics</i> , 2016, 78, 2226-2240.	1.3	42
41	Self-initiated actions result in suppressed auditory but amplified visual evoked components in healthy participants. <i>Psychophysiology</i> , 2016, 53, 723-732.	2.4	49
42	Correlates of electroencephalographic resting states and erythrocyte membrane docosahexaenoic and eicosapentaenoic acid levels in individuals at ultra-high risk of psychosis. <i>Australian and New Zealand Journal of Psychiatry</i> , 2016, 50, 56-63.	2.3	5
43	Decreased integrity of the fronto-temporal fibers of the left inferior occipito-frontal fasciculus associated with auditory verbal hallucinations in schizophrenia. <i>Brain Imaging and Behavior</i> , 2016, 10, 445-454.	2.1	31
44	Cortical Suppression to Delayed Self-Initiated Auditory Stimuli in Schizotypy. <i>Clinical EEG and Neuroscience</i> , 2016, 47, 3-10.	1.7	36
45	Self-Orientation Modulates the Neural Correlates of Global and Local Processing. <i>PLoS ONE</i> , 2015, 10, e0135453.	2.5	6
46	Cingulum bundle integrity associated with delusions of control in schizophrenia: Preliminary evidence from diffusion-tensor tractography. <i>Schizophrenia Research</i> , 2015, 161, 36-41.	2.0	25
47	Reduced integrity of the left arcuate fasciculus is specifically associated with auditory verbal hallucinations in schizophrenia. <i>Schizophrenia Research</i> , 2015, 162, 1-6.	2.0	61
48	Subnormal sensory attenuation to self-generated speech in schizotypy: Electrophysiological evidence for a "continuum of psychosis"™. <i>International Journal of Psychophysiology</i> , 2015, 97, 131-138.	1.0	50
49	Multiple White Matter Volume Reductions in Patients with Panic Disorder: Relationships between Orbitofrontal Gyus Volume and Symptom Severity and Social Dysfunction. <i>PLoS ONE</i> , 2014, 9, e92862.	2.5	15
50	Cingulum bundle diffusivity and delusions of reference in first episode and chronic schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2014, 224, 124-132.	1.8	20
51	Localized abnormalities in the cingulum bundle in patients with schizophrenia: A Diffusion Tensor tractography study. <i>NeuroImage: Clinical</i> , 2014, 5, 93-99.	2.7	57
52	Cerebral white matter abnormalities and their associations with negative but not positive symptoms of schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2014, 222, 52-59.	1.8	39
53	Globally and Locally Reduced MRI Gray Matter Volumes in Neuroleptic-Naive Men With Schizotypal Personality Disorder. <i>JAMA Psychiatry</i> , 2013, 70, 361.	11.0	35
54	Abnormalities of middle longitudinal fascicle and disorganization in patients with schizophrenia. <i>Schizophrenia Research</i> , 2013, 143, 253-259.	2.0	36

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55	Schizophrenia, Myelination, and Delayed Corollary Discharges: A Hypothesis. <i>Schizophrenia Bulletin</i> , 2012, 38, 486-494.	4.3	110
56	Hearing voices: A role of interhemispheric auditory connectivity?. <i>World Journal of Biological Psychiatry</i> , 2012, 13, 153-158.	2.6	75
57	Longitudinal loss of gray matter volume in patients with first-episode schizophrenia: DARTEL automated analysis and ROI validation. <i>NeuroImage</i> , 2012, 59, 986-996.	4.2	129
58	Structural abnormalities in the cuneus associated with Herpes Simplex Virus (type 1) infection in people at ultra high risk of developing psychosis. <i>Schizophrenia Research</i> , 2012, 135, 175-180.	2.0	22
59	Whole brain resting state functional connectivity abnormalities in schizophrenia. <i>Schizophrenia Research</i> , 2012, 139, 7-12.	2.0	127
60	Absolute Level of Gamma Synchrony is Increased in FirstEpisode Schizophrenia during Face Processing. <i>Journal of Experimental Psychopathology</i> , 2012, 3, 702-723.	0.8	9
61	Diffusion tensor imaging of anterior commissural fibers in patients with schizophrenia. <i>Schizophrenia Research</i> , 2011, 130, 78-85.	2.0	36
62	Fiber geometry in the corpus callosum in schizophrenia: Evidence for transcallosal misconnection. <i>Schizophrenia Research</i> , 2011, 132, 69-74.	2.0	21
63	Predicting inter-hemispheric transfer time from the diffusion properties of the corpus callosum in healthy individuals and schizophrenia patients: A combined ERP and DTI study. <i>NeuroImage</i> , 2011, 54, 2318-2329.	4.2	76
64	Understanding aberrant white matter development in schizophrenia: an avenue for therapy?. <i>Expert Review of Neurotherapeutics</i> , 2011, 11, 971-987.	2.8	53
65	Diffusion Tensor Imaging, Structural Connectivity, and Schizophrenia. <i>Schizophrenia Research and Treatment</i> , 2011, 2011, 1-7.	1.5	36
66	Corpus Callosum Abnormalities and Their Association with Psychotic Symptoms in Patients with Schizophrenia. <i>Biological Psychiatry</i> , 2010, 68, 70-77.	1.3	169
67	Structural neuroimaging in schizophrenia from methods to insights to treatments. <i>Dialogues in Clinical Neuroscience</i> , 2010, 12, 317-332.	3.7	132
68	Delusions and dorso-medial frontal cortex volume in first-episode schizophrenia: A voxel-based morphometry study. <i>Psychiatry Research - Neuroimaging</i> , 2009, 172, 175-179.	1.8	19
69	Spatio-temporal EEG waves in first episode schizophrenia. <i>Clinical Neurophysiology</i> , 2009, 120, 1667-1682.	1.5	23
70	Workshop on defining the significance of progressive brain change in schizophrenia: December 12, 2008 American College of Neuropsychopharmacology (ACNP) all-day satellite, Scottsdale, Arizona. <i>Schizophrenia Research</i> , 2009, 112, 32-45.	2.0	36
71	Duration of posttraumatic stress disorder predicts hippocampal grey matter loss. <i>NeuroReport</i> , 2009, 20, 1402-1406.	1.2	81
72	Neural synchrony in patients with a first episode of schizophrenia: tracking relations with grey matter and symptom profile. <i>Journal of Psychiatry and Neuroscience</i> , 2009, 34, 21-9.	2.4	23

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73	Emotion-elicited gamma synchrony in patients with first-episode schizophrenia: a neural correlate of social cognition outcomes. <i>Journal of Psychiatry and Neuroscience</i> , 2009, 34, 303-13.	2.4	31
74	General and social cognition in first episode schizophrenia: Identification of separable factors and prediction of functional outcome using the IntegNeuro test battery. <i>Schizophrenia Research</i> , 2008, 99, 182-191.	2.0	92
75	Investigating the neuropsychological and neuroanatomical changes that occur over the first 2-3 years of illness in patients with first-episode schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008, 32, 531-538.	4.8	37
76	Rostral anterior cingulate volume predicts treatment response to cognitive-behavioural therapy for posttraumatic stress disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2008, 33, 142-6.	2.4	118
77	Volumetric White Matter Abnormalities in First-Episode Schizophrenia: A Longitudinal, Tensor-Based Morphometry Study. <i>American Journal of Psychiatry</i> , 2007, 164, 1082-1089.	7.2	83
78	Longitudinal changes in neuroanatomy and neural activity in early schizophrenia. <i>NeuroReport</i> , 2007, 18, 435-439.	1.2	13
79	Functional disconnections in the direct and indirect amygdala pathways for fear processing in schizophrenia. <i>Schizophrenia Research</i> , 2007, 90, 284-294.	2.0	167
80	Brain maturation in adolescence: Concurrent changes in neuroanatomy and neurophysiology. <i>Human Brain Mapping</i> , 2007, 28, 228-237.	3.6	309
81	Progressive grey matter atrophy over the first 2-3 years of illness in first-episode schizophrenia: A tensor-based morphometry study. <i>NeuroImage</i> , 2006, 32, 511-519.	4.2	151
82	Grey matter deficits and symptom profile in first episode schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2005, 139, 229-238.	1.8	65
83	Diagnosis-Related Regional Gray Matter Loss Over Two Years in First Episode Schizophrenia and Bipolar Disorder. <i>Biological Psychiatry</i> , 2005, 58, 713-723.	1.3	208
84	Structural imaging of schizophrenia. , 0, , 1-29.		1