Katharine N Thakkar

List of Publications by Year
in descending order

49 papers	2,840 citations	257450 24 h-index	206112 48 g-index
53 all docs	53 docs citations	53 times ranked	4034 citing authors

#	Article	IF	Citations
1	Interoception abnormalities in schizophrenia: A review of preliminary evidence and an integration with Bayesian accounts of psychosis. Neuroscience and Biobehavioral Reviews, 2022, 132, 757-773.	6.1	19
2	Risk for midlife psychosis in women: critical gaps and opportunities in exploring perimenopause and ovarian hormones as mechanisms of risk. Psychological Medicine, 2022, 52, 1612-1620.	4.5	15
3	Altered effective connectivity within an oculomotor control network in individuals with schizophrenia. NeuroImage: Clinical, 2021, 31, 102764.	2.7	2
4	Stronger tilt aftereffects in persons with schizophrenia.. Journal of Abnormal Psychology, 2021, 130, 186-197.	1.9	8
5	Age differences in broader autism phenotype traits from young adulthood to older adulthood. Autism Research, 2021, 14, 1456-1471.	3.8	2
6	Ocular measures during associative learning predict recall accuracy. International Journal of Psychophysiology, 2021, 166, 103-115.	1.0	4
7	Oculomotor corollary discharge signaling is related to repetitive behavior in children with autism spectrum disorder. Journal of Vision, 2021, 21, 9.	0.3	7
8	Altered Effective Connectivity within an Oculomotor Control Network in Unaffected Relatives of Individuals with Schizophrenia. Brain Sciences, 2021, 11, 1228.	2.3	1
9	Reconciling competing mechanisms posited to underlie auditory verbal hallucinations. Philosophical Transactions of the Royal Society B: Biological Sciences, 2021, 376, 20190702.	4.0	12
10	Psychosis in transgender and gender non-conforming individuals: A review of the literature and a call for more research. Psychiatry Research, 2021, 306, 114272.	3.3	10
11	Cognition and Reward Circuits in Schizophrenia: Synergistic, Not Separate. Biological Psychiatry, 2020, 87, 204-214.	1.3	53
12	Altered thalamocortical structural connectivity in persons with schizophrenia and healthy siblings. NeuroImage: Clinical, 2020, 28, 102370.	2.7	21
13	Disrupted Eye Gaze Perception as a Biobehavioral Marker of Social Dysfunction: An RDoC Investigation. Journal of Psychiatry and Brain Science, 2020, 5, .	0.5	2
14	Longitudinal associations of family burden and patient quality of life in the context of first-episode schizophrenia in the RAISE-ETP study. Psychiatry Research, 2019, 276, 60-68.	3.3	10
15	A review of visual aftereffects in schizophrenia. Neuroscience and Biobehavioral Reviews, 2019, 101, 68-77.	6.1	16
16	Disrupted Corollary Discharge in Schizophrenia: Evidence From the Oculomotor System. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 773-781.	1.5	24
17	Structural Thalamofrontal Hypoconnectivity Is Related to Oculomotor Corollary Discharge Dysfunction in Schizophrenia. Journal of Neuroscience, 2019, 39, 2102-2113.	3.6	15
18	Altered short-term neural plasticity related to schizotypal traits: Evidence from visual adaptation. Schizophrenia Research, 2019, 207, 48-57.	2.0	16

#	Article	IF	Citations
19	A consensus guide to capturing the ability to inhibit actions and impulsive behaviors in the stop-signal task. ELife, 2019, 8, .	6.0	479
20	Reduced pupil dilation during action preparation in schizophrenia. International Journal of Psychophysiology, 2018, 128, 111-118.	1.0	16
21	Eye gaze perception in bipolar disorder: Selfâ€referential bias but intact perceptual sensitivity. Bipolar Disorders, 2018, 20, 60-69.	1.9	17
22	7T Proton Magnetic Resonance Spectroscopy of Gamma-Aminobutyric Acid, Glutamate, and Glutamine Reveals Altered Concentrations in Patients With Schizophrenia and Healthy Siblings. Biological Psychiatry, 2017, 81, 525-535.	1.3	78
23	Oculomotor Prediction: A Window into the Psychotic Mind. Trends in Cognitive Sciences, 2017, 21, 344-356.	7.8	54
24	Error compensation in random vector double step saccades with and without global adaptation. Vision Research, 2016, 127, 141-151.	1.4	0
25	Speed of saccade execution and inhibition associated with fractional anisotropy in distinct frontoâ€frontal and frontoâ€striatal white matter pathways. Human Brain Mapping, 2016, 37, 2811-2822.	3.6	16
26	Changes in Effective Connectivity of the Superior Parietal Lobe during Inhibition and Redirection of Eye Movements. Journal of Experimental Neuroscience, 2015, 9s1, JEN.S32736.	2.3	3
27	Cognitive control of gaze in bipolar disorder and schizophrenia. Psychiatry Research, 2015, 225, 254-262.	3.3	29
28	Disrupted Saccadic Corollary Discharge in Schizophrenia. Journal of Neuroscience, 2015, 35, 9935-9945.	3.6	40
29	Response inhibition and response monitoring in a saccadic double-step task in schizophrenia. Brain and Cognition, 2015, 95, 90-98.	1.8	28
30	Failure to use corollary discharge to remap visual target locations is associated with psychotic symptom severity in schizophrenia. Journal of Neurophysiology, 2015, 114, 1129-1136.	1.8	28
31	Frontal-Subcortical Circuits Involved in Reactive Control and Monitoring of Gaze. Journal of Neuroscience, 2014, 34, 8918-8929.	3.6	32
32	Women are more sensitive than men to prior trial events on the <scp>S</scp>topâ€signal task. British Journal of Psychology, 2014, 105, 254-272.	2.3	35
33	Altered Brain Activation During Action Imitation and Observation in Schizophrenia: A Translational Approach to Investigating Social Dysfunction in Schizophrenia. American Journal of Psychiatry, 2014, 171, 539-548.	7.2	82
34	Visuospatial imagery and working memory in schizophrenia. Cognitive Neuropsychiatry, 2014, 19, 17-35.	1.3	47
35	Impaired Passive Maintenance and Spared Manipulation of Internal Representations in Patients With Schizophrenia. Schizophrenia Bulletin, 2012, 38, 787-795.	4.3	27
36	Response Inhibition and Response Monitoring in a Saccadic Countermanding Task in Schizophrenia. Biological Psychiatry, 2011, 69, 55-62.	1.3	325

#	Article	IF	Citations
37	Disturbances in Body Ownership in Schizophrenia: Evidence from the Rubber Hand Illusion and Case Study of a Spontaneous Out-of-Body Experience. PLoS ONE, 2011, 6, e27089.	2.5	203
38	MTHFR 677C>T effects on anterior cingulate structure and function during response monitoring in schizophrenia: a preliminary study. Brain Imaging and Behavior, 2011, 5, 65-75.	2.1	21
39	Reduced overnight consolidation of procedural learning in chronic medicated schizophrenia is related to specific sleep stages. Journal of Psychiatric Research, 2010, 44, 112-120.	3.1	145
40	"Splitting of the Mind" Revisited: Recent Neuroimaging Evidence for Functional Dysconnection in Schizophrenia and Its Relation to Symptoms. American Journal of Psychiatry, 2010, 167, 366-368.	7.2	11
41	Empathy, schizotypy, and visuospatial transformations. Cognitive Neuropsychiatry, 2010, 15, 477-500.	1.3	49
42	Exploring Empathic Space: Correlates of Perspective Transformation Ability and Biases in Spatial Attention. PLoS ONE, 2009, 4, e5864.	2.5	43
43	The relation between antisaccade errors, fixation stability and prosaccade errors in schizophrenia. Experimental Brain Research, 2008, 186, 273-282.	1.5	29
44	A complete theory of psychosis and autism as diametric disorders of social brain must consider full range of clinical syndromes. Behavioral and Brain Sciences, 2008, 31, 277-278.	0.7	2
45	Reduced error-related activation in two anterior cingulate circuits is related to impaired performance in schizophrenia. Brain, 2008, 131, 971-986.	7.6	118
46	Response monitoring, repetitive behaviour and anterior cingulate abnormalities in autism spectrum disorders (ASD). Brain, 2008, 131, 2464-2478.	7.6	320
47	Neural Activity Is Modulated by Trial History: A Functional Magnetic Resonance Imaging Study of the Effects of a Previous Antisaccade. Journal of Neuroscience, 2007, 27, 1791-1798.	3.6	70
48	Reduced microstructural integrity of the white matter underlying anterior cingulate cortex is associated with increased saccadic latency in schizophrenia. NeuroImage, 2007, 37, 599-610.	4.2	78
49	Rostral and dorsal anterior cingulate cortex make dissociable contributions during antisaccade error commission. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 15700-15705.	7.1	178