

Indira Tendolkar

List of Publications by Year in descending order

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Version: 2024-02-01

59
papers

2,399
citations

304602

22
h-index

223716

46
g-index

69
all docs

69
docs citations

69
times ranked

3849
citing authors

#	ARTICLE	IF	CITATIONS
1	Resting-state functional connectivity in major depressive disorder: A review. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 56, 330-344.	2.9	640
2	An electroconvulsive therapy procedure impairs reconsolidation of episodic memories in humans. <i>Nature Neuroscience</i> , 2014, 17, 204-206.	7.1	155
3	Volume of the Human Hippocampus and Clinical Response Following Electroconvulsive Therapy. <i>Biological Psychiatry</i> , 2018, 84, 574-581.	0.7	138
4	Electroconvulsive therapy increases hippocampal and amygdala volume in therapy refractory depression: A longitudinal pilot study. <i>Psychiatry Research - Neuroimaging</i> , 2013, 214, 197-203.	0.9	132
5	Dynamic Shifts in Large-Scale Brain Network Balance As a Function of Arousal. <i>Journal of Neuroscience</i> , 2017, 37, 281-290.	1.7	104
6	Association between neuroticism and amygdala responsivity emerges under stressful conditions. <i>NeuroImage</i> , 2015, 112, 218-224.	2.1	100
7	Brain Changes Induced by Electroconvulsive Therapy Are Broadly Distributed. <i>Biological Psychiatry</i> , 2020, 87, 451-461.	0.7	72
8	The Global ECT-MRI Research Collaboration (GEMRIC): Establishing a multi-site investigation of the neural mechanisms underlying response to electroconvulsive therapy. <i>NeuroImage: Clinical</i> , 2017, 14, 422-432.	1.4	68
9	Default mode network coherence in treatment-resistant major depressive disorder during electroconvulsive therapy. <i>Journal of Affective Disorders</i> , 2016, 205, 130-137.	2.0	60
10	Short-term antidepressant administration reduces default mode and task-positive network connectivity in healthy individuals during rest. <i>NeuroImage</i> , 2014, 88, 47-53.	2.1	57
11	Electric field causes volumetric changes in the human brain. <i>ELife</i> , 2019, 8, .	2.8	57
12	Childhood abuse and deprivation are associated with distinct sex-dependent differences in brain morphology. <i>Neuropsychopharmacology</i> , 2016, 41, 1716-1723.	2.8	51
13	White Matter Integrity and Depressive Symptoms in Cerebral Small Vessel Disease: The RUN DMC Study. <i>American Journal of Geriatric Psychiatry</i> , 2015, 23, 525-535.	0.6	46
14	How mood challenges emotional memory formation: An fMRI investigation. <i>NeuroImage</i> , 2011, 56, 1783-1790.	2.1	44
15	Fronto-limbic microstructure and structural connectivity in remission from major depression. <i>Psychiatry Research - Neuroimaging</i> , 2012, 204, 40-48.	0.9	41
16	Physical neglect during childhood alters white matter connectivity in healthy young males. <i>Human Brain Mapping</i> , 2018, 39, 1283-1290.	1.9	41
17	Childhood trauma and negative memory bias as shared risk factors for psychopathology and comorbidity in a naturalistic psychiatric patient sample. <i>Brain and Behavior</i> , 2017, 7, e00693.	1.0	32
18	Individual alpha frequency proximity associated with repetitive transcranial magnetic stimulation outcome: An independent replication study from the ICON-DB consortium. <i>Clinical Neurophysiology</i> , 2021, 132, 643-649.	0.7	32

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19	One-year cholesterol lowering treatment reduces medial temporal lobe atrophy and memory decline in stroke-free elderly with atrial fibrillation: evidence from a parallel group randomized trial. <i>International Journal of Geriatric Psychiatry</i> , 2012, 27, 49-58.	1.3	31
20	Structural changes induced by electroconvulsive therapy are associated with clinical outcome. <i>Brain Stimulation</i> , 2020, 13, 696-704.	0.7	31
21	Rose or black-coloured glasses?. <i>Journal of Affective Disorders</i> , 2011, 131, 214-223.	2.0	29
22	Contributions of the medial temporal lobe to declarative memory retrieval: Manipulating the amount of contextual retrieval. <i>Learning and Memory</i> , 2008, 15, 611-617.	0.5	26
23	Pre-Treatment Amygdala Volume Predicts Electroconvulsive Therapy Response. <i>Frontiers in Psychiatry</i> , 2014, 5, 169.	1.3	25
24	Linking genetic variants of the mineralocorticoid receptor and negative memory bias: Interaction with prior life adversity. <i>Psychoneuroendocrinology</i> , 2014, 40, 181-190.	1.3	25
25	Cognitive bias modification as an add-on treatment in clinical depression: Results from a placebo-controlled, single-blinded randomized control trial. <i>Journal of Affective Disorders</i> , 2018, 238, 342-350.	2.0	24
26	Structural brain characteristics in treatment-resistant depression: review of magnetic resonance imaging studies. <i>BJPsych Open</i> , 2019, 5, e76.	0.3	24
27	Longitudinal effects of rTMS on neuroplasticity in chronic treatment-resistant depression. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021, 271, 39-47.	1.8	24
28	The increase in medial prefrontal glutamate/glutamine concentration during memory encoding is associated with better memory performance and stronger functional connectivity in the human medial prefrontal-thalamus-hippocampus network. <i>Human Brain Mapping</i> , 2018, 39, 2381-2390.	1.9	23
29	Higher GABA concentration in the medial prefrontal cortex of Type 2 diabetes patients is associated with episodic memory dysfunction. <i>Human Brain Mapping</i> , 2019, 40, 4287-4295.	1.9	22
30	Infant-Related Intrusive Thoughts of Harm in the Postpartum Period. <i>Journal of Clinical Psychiatry</i> , 2017, 78, e913-e923.	1.1	22
31	Personality Profiles Are Associated with Functional Brain Networks Related to Cognition and Emotion. <i>Scientific Reports</i> , 2018, 8, 13874.	1.6	21
32	ADHD symptoms in healthy adults are associated with stressful life events and negative memory bias. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2018, 10, 151-160.	1.7	18
33	Transient relay function of midline thalamic nuclei during long-term memory consolidation in humans. <i>Learning and Memory</i> , 2015, 22, 527-531.	0.5	17
34	Refilling the half-empty glass – Investigating the potential role of the Interpretation Modification Paradigm for Depression (IMP-D). <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2015, 49, 37-43.	0.6	16
35	Aerobic Activity in the Healthy Elderly Is Associated with Larger Plasticity in Memory Related Brain Structures and Lower Systemic Inflammation. <i>Frontiers in Aging Neuroscience</i> , 2016, 08, 319.	1.7	16
36	Repetitive transcranial magnetic stimulation modulates the impact of a negative mood induction. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, nsw180.	1.5	14

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37	Acute Stress Enhances Emotional Face Processing in the Aging Brain. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2017, 2, 591-598.	1.1	14
38	Late-onset depressive symptoms increase the risk of dementia in small vessel disease. <i>Neurology</i> , 2016, 87, 1102-1109.	1.5	13
39	Transcranial Magnetic Stimulation of the Medial Prefrontal Cortex Decreases Emotional Memory Schemas. <i>Cerebral Cortex</i> , 2020, 30, 3608-3616.	1.6	12
40	Interaction of the 5-HTTLPR and childhood trauma influences memory bias in healthy individuals. <i>Journal of Affective Disorders</i> , 2015, 186, 83-89.	2.0	11
41	A Pilot Study of Smartphone-Based Memory Bias Modification and Its Effect on Memory Bias and Depressive symptoms in an Unselected Population. <i>Cognitive Therapy and Research</i> , 2020, 44, 61-72.	1.2	10
42	Exercise enhances: study protocol of a randomized controlled trial on aerobic exercise as depression treatment augmentation. <i>BMC Psychiatry</i> , 2020, 20, 585.	1.1	10
43	Measuring Integrated Novel Dimensions in Neurodevelopmental and Stress-Related Mental Disorders (MIND-SET): Protocol for a Cross-sectional Comorbidity Study From a Research Domain Criteria Perspective. <i>Jmirx Med</i> , 2022, 3, e31269.	0.2	9
44	Protocol of the Healthy Brain Study: An accessible resource for understanding the human brain and how it dynamically and individually operates in its bio-social context. <i>PLoS ONE</i> , 2021, 16, e0260952.	1.1	8
45	The MATCH cohort study in the Netherlands: rationale, objectives, methods and baseline characteristics of patients with (long-term) common mental disorders. <i>International Journal of Methods in Psychiatric Research</i> , 2017, 26, .	1.1	7
46	Combining attentional bias modification with dorsolateral prefrontal rTMS does not attenuate maladaptive attentional processing. <i>Scientific Reports</i> , 2019, 9, 1168.	1.6	5
47	Amygdala sensitivity for negative information as a neural marker for negative memory bias across psychiatric diagnoses. <i>Psychiatry Research - Neuroimaging</i> , 2022, 323, 111481.	0.9	3
48	How context, mood, and emotional memory interact in depression: A study in everyday life.. <i>Emotion</i> , 2023, 23, 41-51.	1.5	2
49	How Semantic and Episodic Memory Contribute to Autobiographical Memory. <i>Commentary on Burt. Language Learning</i> , 2008, 58, 143-147.	1.4	1
50	Impact of Comorbid Autism Spectrum Disorder in an Individual with Idiopathic Young-Onset Parkinson's Disease. <i>Advances in Neurodevelopmental Disorders</i> , 2019, 3, 91-94.	0.7	1
51	Depressive Symptoms Account for Loss of Positive Attention Bias in ADHD Patients: An Eye-Tracking Study. <i>Journal of Attention Disorders</i> , 2021, , 108705472110636.	1.5	1
52	Commonly occurring adversities in families as risk factors for developing psychosocial and psychiatric morbidities: evidence from general practice. <i>BJPsych Open</i> , 2022, 8, .	0.3	1
53	How Semantic and Episodic Memory Contribute to Autobiographical Memory. <i>Commentary on Burt. , 0, , 143-147.</i>		0
54	Guillón Fernández, professor of Cognitive Neuroscience. <i>Tijdschrift Voor Neuropsychiatrie En Gedragsneurologie</i> , 2014, 2, 90-92.	0.1	0

#	ARTICLE	IF	CITATIONS
55	Author's response to commentary "Depressive symptomatology should be systematically controlled for in neuroticism research". <i>NeuroImage</i> , 2016, 125, 1101-1102.	2.1	0
56	Measuring inter-individual differences in stress sensitivity during MR-guided prostate biopsy. <i>Scientific Reports</i> , 2021, 11, 2454.	1.6	0
57	A randomized controlled trial of cognitive control training (CCT) as an add-on treatment for late-life depression: a study protocol. <i>BMC Psychiatry</i> , 2021, 21, 596.	1.1	0
58	rTMS combined with CBT as a next step in antidepressant non-responders: a study protocol for a randomized comparison with current antidepressant treatment approaches. <i>BMC Psychiatry</i> , 2022, 22, 88.	1.1	0
59	Authors' Response to Peer Reviews of "Measuring Integrated Novel Dimensions in Neurodevelopmental and Stress-Related Mental Disorders (MIND-SET): Protocol for a Cross-sectional Comorbidity Study From a Research Domain Criteria Perspective". <i>Jmirx Med</i> , 2022, 3, e36212.	0.2	0