

# Urvakhsh M Mehta

## List of Publications by Year in descending order

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Version: 2024-02-01

104  
papers

1,322  
citations

394421

19  
h-index

414414

32  
g-index

109  
all docs

109  
docs citations

109  
times ranked

1318  
citing authors

#	ARTICLE	IF	CITATIONS
1	Social and neuro-cognition as distinct cognitive factors in schizophrenia: A systematic review. Schizophrenia Research, 2013, 148, 3-11.	2.0	110
2	Mirror neuron dysfunction in schizophrenia and its functional implications: A systematic review. Schizophrenia Research, 2014, 160, 9-19.	2.0	85
3	Validation of Social Cognition Rating Tools in Indian Setting (SOCRATIS): A new test-battery to assess social cognition. Asian Journal of Psychiatry, 2011, 4, 203-209.	2.0	82
4	Schizophrenia patients experience substantial social cognition deficits across multiple domains in remission. Asian Journal of Psychiatry, 2013, 6, 324-329.	2.0	62
5	Reduced Mirror Neuron Activity in Schizophrenia and Its Association With Theory of Mind Deficits: Evidence From a Transcranial Magnetic Stimulation Study. Schizophrenia Bulletin, 2014, 40, 1083-1094.	4.3	62
6	Dysplasticity, metaplasticity, and schizophrenia: Implications for risk, illness, and novel interventions. Development and Psychopathology, 2015, 27, 615-635.	2.3	59
7	Neurocognitive predictors of social cognition in remitted schizophrenia. Psychiatry Research, 2014, 219, 268-274.	3.3	44
8	Investigational and Therapeutic Applications of Transcranial Magnetic Stimulation in Schizophrenia. Current Psychiatry Reports, 2019, 21, 89.	4.5	35
9	Social cognition of patients with schizophrenia across the phases of illness - A longitudinal study. Schizophrenia Research, 2017, 190, 150-159.	2.0	33
10	Cascading and combined effects of cognitive deficits and residual symptoms on functional outcome in schizophrenia – A path-analytical approach. Psychiatry Research, 2015, 229, 264-271.	3.3	32
11	The “mind” behind the “mask”: Assessing mental states and creating therapeutic alliance amidst COVID-19. Schizophrenia Research, 2020, 222, 503-504.	2.0	31
12	Similar and contrasting dimensions of social cognition in schizophrenia and healthy subjects. Schizophrenia Research, 2014, 157, 70-77.	2.0	30
13	Resting-state functional connectivity predictors of treatment response in schizophrenia – A systematic review and meta-analysis. Schizophrenia Research, 2021, 237, 153-165.	2.0	28
14	Bridging the schism of schizophrenia through yoga – Review of putative mechanisms. International Review of Psychiatry, 2016, 28, 254-264.	2.8	27
15	Intermittent theta burst stimulation of cerebellar vermis enhances fronto-cerebellar resting state functional connectivity in schizophrenia with predominant negative symptoms: A randomized controlled trial. Schizophrenia Research, 2021, 238, 108-120.	2.0	27
16	Asian Indians in America: The influence of values and culture on mental health. Asian Journal of Psychiatry, 2016, 22, 202-209.	2.0	26
17	Pattern of social cognition deficits in individuals with borderline personality disorder. Asian Journal of Psychiatry, 2018, 33, 105-112.	2.0	26
18	Mirror neuron dysfunction – a neuro-marker for social cognition deficits in drug naïve schizophrenia. Schizophrenia Research, 2012, 141, 281-283.	2.0	25

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19	Motor cortical plasticity in schizophrenia: A meta-analysis of Transcranial Magnetic Stimulation "Electromyography studies. Schizophrenia Research, 2019, 207, 37-47.	2.0	23
20	Cognitive deconstruction of parenting in schizophrenia: The role of theory of mind. Australian and New Zealand Journal of Psychiatry, 2014, 48, 249-258.	2.3	20
21	Mirror Neuron Disinhibition may be Linked with Catatonic Echo-Phenomena: A Single Case TMS Study. Brain Stimulation, 2013, 6, 705-707.	1.6	19
22	Need for culture specific tools to assess social cognition in schizophrenia. Schizophrenia Research, 2011, 133, 255-256.	2.0	18
23	Negative symptoms mediate the influence of theory of mind on functional status in schizophrenia. Social Psychiatry and Psychiatric Epidemiology, 2014, 49, 1151-1156.	3.1	18
24	A series of five population-specific Indian brain templates and atlases spanning ages 6-60 years. Human Brain Mapping, 2020, 41, 5164-5175.	3.6	18
25	Association of intracortical inhibition with social cognition deficits in schizophrenia: Findings from a transcranial magnetic stimulation study. Schizophrenia Research, 2014, 158, 146-150.	2.0	16
26	Antidepressant effects of ketamine and ECT: A pilot comparison. Journal of Affective Disorders, 2020, 276, 260-266.	4.1	16
27	Elevated mirror neuron system activity in bipolar mania: Evidence from a transcranial magnetic stimulation study. Bipolar Disorders, 2019, 21, 259-269.	1.9	15
28	Yoga therapy for social cognition in schizophrenia: An experimental medicine-based randomized controlled trial. Asian Journal of Psychiatry, 2021, 62, 102731.	2.0	15
29	External validity of the Social Cognition Rating Tools in Indian Setting. Asian Journal of Psychiatry, 2014, 8, 106-108.	2.0	13
30	Statistical power estimation in non-invasive brain stimulation studies and its clinical implications: An exploratory study of the meta-analyses. Asian Journal of Psychiatry, 2019, 44, 29-34.	2.0	13
31	Network neurobiology of electroconvulsive therapy in patients with depression. Psychiatry Research - Neuroimaging, 2019, 287, 31-40.	1.8	13
32	How to move forward in social cognition research? Put it into an international perspective. Schizophrenia Research, 2020, 215, 463-464.	2.0	13
33	Mirror Neuron Activity and Symptom Severity in Drug-naïve Mania " A Transcranial Magnetic Stimulation Study. Brain Stimulation, 2014, 7, 757-759.	1.6	12
34	Is the human mirror neuron system plastic? Evidence from a transcranial magnetic stimulation study. Asian Journal of Psychiatry, 2015, 17, 71-77.	2.0	12
35	"Apathetic to hypomanic/manic" A case series-illustration of emergent mood symptoms during intermittent theta burst stimulation (iTBS) of cerebellar vermis in schizophrenia with predominant negative symptoms. Schizophrenia Research, 2020, 222, 501-502.	2.0	11
36	Enhancing Putative Mirror Neuron Activity with Magnetic Stimulation: A Single-Case Functional Neuroimaging Study. Biological Psychiatry, 2013, 74, e1-e2.	1.3	10

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37	What Score in WHODAS 2.0 12-Item Interviewer Version Corresponds to 40% Psychiatric Disability? A Comparative Study Against IDEAS. <i>Journal of Psychosocial Rehabilitation and Mental Health</i> , 2016, 3, 21-26.	0.8	9
38	Cortical inhibition in symptomatic and remitted mania compared to healthy subjects: A cross-sectional study. <i>Bipolar Disorders</i> , 2017, 19, 698-703.	1.9	9
39	Telephonic follow-up during COVID-19 to maintain continuity of care for persons with psychiatric disorders. <i>Asian Journal of Psychiatry</i> , 2021, 57, 102564.	2.0	9
40	Resolution of Cognitive Adverse Effects of Electroconvulsive Therapy in Persons with Schizophrenia: A Prospective Study. <i>Indian Journal of Psychological Medicine</i> , 2017, 39, 488-494.	1.5	9
41	Diminished modulation of motor cortical reactivity during context-based action observation in schizophrenia. <i>Schizophrenia Research</i> , 2019, 204, 222-229.	2.0	8
42	Cortical inhibition in major depression: Investigating the acute effect of single-session yoga versus walking. <i>Brain Stimulation</i> , 2019, 12, 1597-1599.	1.6	8
43	Deficits in Theory of Mind and Emotional Awareness in Somatoform Disorders. <i>Indian Journal of Psychological Medicine</i> , 2019, 41, 368-374.	1.5	8
44	The relationship between empathy, emotion processing and clinical insight in remitted schizophrenia patients. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2014, 264, 551-553.	3.2	7
45	Effect of yoga on cortical inhibition in healthy individuals: A pilot study using Transcranial Magnetic Stimulation. <i>Brain Stimulation</i> , 2018, 11, 1401-1403.	1.6	7
46	Yoga: Balancing the excitation-inhibition equilibrium in psychiatric disorders. <i>Progress in Brain Research</i> , 2019, 244, 387-413.	1.4	7
47	Cross-diagnostic evaluation of minor physical anomalies in psychiatric disorders. <i>Journal of Psychiatric Research</i> , 2021, 142, 54-62.	3.1	7
48	Mirror Neuron Dysfunction and Ego-Boundary Disturbances in Schizophrenia: A Transcranial Magnetic Stimulation Study. <i>Indian Journal of Psychological Medicine</i> , 2015, 37, 58-65.	1.5	6
49	Treatment emergent affective switch in depression: A possible role of theta burst stimulation. <i>Brain Stimulation</i> , 2020, 13, 492-493.	1.6	6
50	Distinctiveness of social and meta-cognition in schizophrenia across cultures. <i>Acta Psychiatrica Scandinavica</i> , 2013, 127, 494-494.	4.5	5
51	Disability Certification in India: Indian Disability Evaluation and Assessment Scale versus World Health Organization Disability Assessment Schedule. <i>Indian Journal of Psychological Medicine</i> , 2017, 39, 715-716.	1.5	5
52	A chart-based study of theta burst stimulation for depression at a tertiary care center. <i>Brain Stimulation</i> , 2020, 13, 1606-1608.	1.6	5
53	“Kundalini-like experience as psychopathology: A case series and brief review” <i>Complementary Therapies in Clinical Practice</i> , 2021, 42, 101285.	1.7	5
54	A Review of Studies Leveraging Multimodal TMS-fMRI Applications in the Pathophysiology and Treatment of Schizophrenia. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 662976.	2.0	5

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55	Cognitive Rehabilitation and Modulating Neuroplasticity with Brain Stimulation: Promises and Challenges. <i>Journal of Psychosocial Rehabilitation and Mental Health</i> , 2015, 2, 5-7.	0.8	4
56	Can we predict outcome in schizophrenia? The need for prognostic biomarkers. <i>Asian Journal of Psychiatry</i> , 2015, 14, 1-2.	2.0	4
57	The promises and challenges of brain stimulation in psychiatry. <i>Asian Journal of Psychiatry</i> , 2016, 21, A1-A2.	2.0	4
58	Low-Frequency rTMS as an alternative for suicidality and depression, in a patient with multiple medical comorbidities precluding ECT. <i>Asian Journal of Psychiatry</i> , 2018, 34, 14-15.	2.0	4
59	Eszopiclone for persistent negative symptoms in schizophrenia – An unintended N-of-1 study. <i>Schizophrenia Research</i> , 2018, 193, 438-440.	2.0	4
60	Will theta burst the TMS depression clinical bubble?. <i>Asian Journal of Psychiatry</i> , 2019, 40, 24-25.	2.0	4
61	Cortical inhibition and primitive reflexes in remitted first-episode mania. <i>Brain Stimulation</i> , 2019, 12, 1093-1094.	1.6	4
62	Precuneus and psychiatric manifestations: Novel neurobiological formulations through lesion based connectivity mapping of psychopathology. <i>Asian Journal of Psychiatry</i> , 2019, 39, 98-100.	2.0	4
63	Adjuvant intermittent theta burst stimulation over dorsomedial prefrontal cortex in treatment-resistant obsessive-compulsive disorder type: Letter to the editor. <i>Brain Stimulation</i> , 2021, 14, 74-76.	1.6	4
64	A transdiagnostic evaluation of cortical inhibition in severe mental disorders using Transcranial Magnetic Stimulation. <i>Journal of Psychiatric Research</i> , 2021, 143, 364-369.	3.1	4
65	Understanding the interplay between motivation and social cognition performance in schizophrenia. <i>Australian and New Zealand Journal of Psychiatry</i> , 2015, 49, 296-297.	2.3	3
66	From catatonic stupor to serotonergic overdrive: A case-series illustration. <i>Asian Journal of Psychiatry</i> , 2019, 46, 122-123.	2.0	3
67	Early motor resonance differentiates schizophrenia patients from healthy subjects and predicts social cognition performance. <i>Progress in Brain Research</i> , 2019, 247, 353-374.	1.4	3
68	Safe administration of low frequency rTMS in a patient with depression with recurrent antidepressant-associated hyponatremic seizures. <i>Brain Stimulation</i> , 2020, 13, 1168-1169.	1.6	3
69	Dual stimulation with tDCS-tBS as add-on treatment in recurrent depressive disorder-a case report. <i>Brain Stimulation</i> , 2020, 13, 625-626.	1.6	3
70	Theta burst stimulation in adolescent depression: An open-label evaluation of safety, tolerability, and efficacy. <i>Brain Stimulation</i> , 2021, 14, 1051-1053.	1.6	3
71	The conceptualization and assessment of social cognition in personality and common mental disorders. <i>Asian Journal of Psychiatry</i> , 2021, 65, 102829.	2.0	3
72	Clinical Research Center for Neuromodulation in Psychiatry: A Multi-Center Initiative to Advance Interventional Psychiatry in India. <i>Indian Journal of Psychiatry</i> , 2021, 63, 503.	0.7	3

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73	Randomized, sham-controlled trial of transcranial magnetic stimulation augmentation of cognitive remediation in schizophrenia. <i>Schizophrenia Research</i> , 2022, 241, 63-65.	2.0	3
74	Of postures, mirrors, and models in catatonia. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2011, 23, E16.	1.8	3
75	Year-end review in <i>Schizophrenia Research</i> . <i>Schizophrenia Research</i> , 2017, 179, 132-134.	2.0	2
76	Protracted delirium tremens and the forgotten cation: A case report. <i>Asian Journal of Psychiatry</i> , 2018, 38, 29-30.	2.0	2
77	Sequential type schizoaffective disorder: A concept missed in the classificatory system. <i>Asian Journal of Psychiatry</i> , 2018, 36, 86-87.	2.0	2
78	Theta burst stimulation for tokophobia during pregnancy. <i>Brain Stimulation</i> , 2019, 12, 1322-1324.	1.6	2
79	Motor cortical reactivity to action observation: A biomarker to differentiate mania and schizophrenia?. <i>Schizophrenia Research</i> , 2019, 211, 95-97.	2.0	2
80	Elevated mirror neuron system activity is associated with impaired theory of mind in mania. <i>Asian Journal of Psychiatry</i> , 2020, 47, 101862.	2.0	2
81	Social cognitive deficits in schizophrenia and their neurocognitive correlates across the different phases of illness. <i>Asian Journal of Psychiatry</i> , 2021, 55, 102501.	2.0	2
82	Dissimilar social cognition signatures in remitted schizophrenia and bipolar disorder. <i>Asian Journal of Psychiatry</i> , 2021, 57, 102593.	2.0	2
83	Hindsight 2020: Emerging research trends in schizophrenia. <i>Schizophrenia Research</i> , 2021, 229, 22-24.	2.0	2
84	Roadblocks to driving cognitive gains through transcranial electrical stimulation. <i>Schizophrenia Research</i> , 2018, 199, 44-45.	2.0	1
85	Leveraging neurological "soft" signs in the prediction of schizophrenia: A 35-year follow-up case illustration. <i>Schizophrenia Research</i> , 2019, 212, 229-231.	2.0	1
86	Experiencing bird voices as auditory hallucinations - Phenomenological lessons from Phylogeny & Ethnography. <i>Schizophrenia Research</i> , 2019, 208, 470-471.	2.0	1
87	Study of neuropsychological deficits in late onset depression. <i>Asian Journal of Psychiatry</i> , 2020, 54, 102435.	2.0	1
88	Theta-burst rTMS may improve psychomotor retardation in geriatric depression " A case report. <i>Asian Journal of Psychiatry</i> , 2020, 54, 102301.	2.0	1
89	The social neuroscience of psychosis: From neurobiology to neurotherapeutics. <i>Indian Journal of Psychiatry</i> , 2020, 62, 470.	0.7	1
90	Highlights from the Biennial International Congress on Schizophrenia Research (ICOSR), March 28"April 1, 2015. <i>Clinical Schizophrenia and Related Psychoses</i> , 2015, 9, 60-64.	1.4	1

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91	Effects of a single session of cathodal transcranial direct current stimulation primed intermittent theta-burst stimulation on heart rate variability and cortical excitability measures. Indian Journal of Physiology and Pharmacology, 0, 65, 162-166.	0.4	1
92	Year-end review in Schizophrenia Research 2017. Schizophrenia Research, 2018, 192, 3-5.	2.0	0
93	Refining strategies to drive cognitive gains through transcranial electrical stimulation. Schizophrenia Research, 2018, 202, 46-47.	2.0	0
94	Understanding the role of language in patients with psychosis and hearing impairment, experiencing auditory verbal hallucinations. Schizophrenia Research, 2020, 222, 487-488.	2.0	0
95	Year-end review in schizophrenia research 2019. Schizophrenia Research, 2020, 216, 554-556.	2.0	0
96	Shorter cortical silent period is associated with manic symptom severity. Brain Stimulation, 2021, 14, 129-130.	1.6	0
97	Obsessive belief and emotional appraisal correlates of symptom dimensions and impairment in obsessive-compulsive disorder. Indian Journal of Psychiatry, 2021, 63, 348.	0.7	0
98	Novel CTSF Indel in a patient with Kufs disease and resistant schizophrenia: A case report. Schizophrenia Research, 2021, 228, 435-437.	2.0	0
99	Global visuospatial processing - a screening tool to predict cognition in schizophrenia. Schizophrenia Research, 2021, 228, 311-313.	2.0	0
100	Feasibility and utility of short-course fellowship training in brain stimulation techniques: Perspective of the trainee and trainer. Indian Journal of Psychiatry, 2016, 58, 348.	0.7	0
101	Case Report: Obsessive compulsive disorder in posterior cerebellar infarction - illustrating clinical and functional connectivity modulation using MRI-informed transcranial magnetic stimulation. Wellcome Open Research, 2020, 5, 189.	1.8	0
102	Case Report: Obsessive compulsive disorder in posterior cerebellar infarction - illustrating clinical and functional connectivity modulation using MRI-informed transcranial magnetic stimulation. Wellcome Open Research, 0, 5, 189.	1.8	0
103	Association between emotional and behavioral problems and perceived parenting in attention deficit hyperactivity disorder: An exploratory study. Industrial Psychiatry, 2021, 30, 335.	0.8	0
104	A redux of schizophrenia research in 2021. Schizophrenia Research, 2022, , .	2.0	0