

# Dheeraj Rai

## List of Publications by Year in descending order

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Version: 2024-02-01

103  
papers

6,398  
citations

81839

39  
h-index

71651

76  
g-index

110  
all docs

110  
docs citations

110  
times ranked

11776  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global, regional, and national disability-adjusted life-years (DALYs) for 315 diseases and injuries and healthy life expectancy (HALE), 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1603-1658.	6.3	1,612
2	Mental health before and during the COVID-19 pandemic in two longitudinal UK population cohorts. <i>British Journal of Psychiatry</i> , 2021, 218, 334-343.	1.7	330
3	Parental depression, maternal antidepressant use during pregnancy, and risk of autism spectrum disorders: population based case-control study. <i>BMJ, The</i> , 2013, 346, f2059-f2059.	3.0	299
4	Epilepsy and psychiatric comorbidity: A nationally representative population-based study. <i>Epilepsia</i> , 2012, 53, 1095-1103.	2.6	244
5	Changes in Prevalence of Autism Spectrum Disorders in 2001â€“2011: Findings from the Stockholm Youth Cohort. <i>Journal of Autism and Developmental Disorders</i> , 2015, 45, 1766-1773.	1.7	224
6	Autism Spectrum Disorders in the Stockholm Youth Cohort: Design, Prevalence and Validity. <i>PLoS ONE</i> , 2012, 7, e41280.	1.1	223
7	Parental Socioeconomic Status and Risk of Offspring Autism Spectrum Disorders in a Swedish Population-Based Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2012, 51, 467-476.e6.	0.3	188
8	Country- and individual-level socioeconomic determinants of depression: multilevel cross-national comparison. <i>British Journal of Psychiatry</i> , 2013, 202, 195-203.	1.7	175
9	Migration and autism spectrum disorder: population-based study. <i>British Journal of Psychiatry</i> , 2012, 201, 109-115.	1.7	133
10	Parental age and the risk of autism spectrum disorders: findings from a Swedish population-based cohort. <i>International Journal of Epidemiology</i> , 2014, 43, 107-115.	0.9	129
11	Risks for Nonaffective Psychotic Disorder and Bipolar Disorder in Young People With Autism Spectrum Disorder. <i>JAMA Psychiatry</i> , 2015, 72, 483.	6.0	102
12	Evidence of Common Genetic Overlap Between Schizophrenia and Cognition. <i>Schizophrenia Bulletin</i> , 2016, 42, 832-842.	2.3	102
13	Association of Autistic Traits With Depression From Childhood to Age 18 Years. <i>JAMA Psychiatry</i> , 2018, 75, 835.	6.0	102
14	Maternal body mass index during early pregnancy, gestational weight gain, and risk of autism spectrum disorders: Results from a Swedish total population and discordant sibling study. <i>International Journal of Epidemiology</i> , 2015, 44, 870-883.	0.9	99
15	Associations of Parental Depression With Child School Performance at Age 16 Years in Sweden. <i>JAMA Psychiatry</i> , 2016, 73, 239.	6.0	95
16	The Association Between Autism Spectrum Disorder and Psychotic Experiences in the Avon Longitudinal Study of Parents and Children (ALSPAC) Birth Cohort. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013, 52, 806-814.e2.	0.3	89
17	Deviance in Fetal Growth and Risk of Autism Spectrum Disorder. <i>American Journal of Psychiatry</i> , 2013, 170, 391-398.	4.0	88
18	Psychological distress and risk of long-term disability: population-based longitudinal study. <i>Journal of Epidemiology and Community Health</i> , 2012, 66, 586-592.	2.0	78

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19	Antidepressants during pregnancy and autism in offspring: population based cohort study. <i>BMJ: British Medical Journal</i> , 2017, 358, j2811.	2.4	76
20	Dynamical features in fetal and postnatal zinc-copper metabolic cycles predict the emergence of autism spectrum disorder. <i>Science Advances</i> , 2018, 4, eaat1293.	4.7	67
21	Grand-maternal smoking in pregnancy and grandchild's autistic traits and diagnosed autism. <i>Scientific Reports</i> , 2017, 7, 46179.	1.6	63
22	Longitudinal association between different levels of alcohol consumption and a new onset of depression and generalized anxiety disorder: Results from an international study in primary care. <i>Psychiatry Research</i> , 2016, 243, 30-34.	1.7	62
23	Maternal vitamin D deficiency and the risk of autism spectrum disorders: population-based study. <i>BJPsych Open</i> , 2016, 2, 170-172.	0.3	61
24	Autism and Convictions for Violent Crimes: Population-Based Cohort Study in Sweden. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2017, 56, 491-497.e2.	0.3	61
25	Brief Report: Prevalence of Co-occurring Epilepsy and Autism Spectrum Disorder: The U.S. National Survey of Children's Health 2011-2012. <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 224-229.	1.7	60
26	Association Between Autism Spectrum Disorders With or Without Intellectual Disability and Depression in Young Adulthood. <i>JAMA Network Open</i> , 2018, 1, e181465.	2.8	59
27	Anxiety Disorders in Adults with Autism Spectrum Disorder: A Population-Based Study. <i>Journal of Autism and Developmental Disorders</i> , 2020, 50, 308-318.	1.7	57
28	Antenatal nutritional supplementation and autism spectrum disorders in the Stockholm youth cohort: population based cohort study. <i>BMJ: British Medical Journal</i> , 2017, 359, j4273.	2.4	56
29	Common mental disorders, subthreshold symptoms and disability: longitudinal study. <i>British Journal of Psychiatry</i> , 2010, 197, 411-412.	1.7	55
30	Autistic Traits and Suicidal Thoughts, Plans, and Self-Harm in Late Adolescence: Population-Based Cohort Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2018, 57, 313-320.e6.	0.3	55
31	Cross-cultural patterns of the association between varying levels of alcohol consumption and the common mental disorders of depression and anxiety: Secondary analysis of the WHO Collaborative Study on Psychological Problems in General Health Care. <i>Drug and Alcohol Dependence</i> , 2013, 133, 825-831.	1.6	53
32	Family History of Mental and Neurological Disorders and Risk of Autism. <i>JAMA Network Open</i> , 2019, 2, e190154.	2.8	53
33	Prenatal and Early Life Exposure to Stressful Life Events and Risk of Autism Spectrum Disorders: Population-Based Studies in Sweden and England. <i>PLoS ONE</i> , 2012, 7, e38893.	1.1	52
34	Brief Report: Maternal Smoking During Pregnancy and Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2012, 42, 2000-2005.	1.7	51
35	Non-pharmacological interventions for adult ADHD: a systematic review. <i>Psychological Medicine</i> , 2020, 50, 529-541.	2.7	51
36	Prescribing Prevalence, Effectiveness, and Mental Health Safety of Smoking Cessation Medicines in Patients With Mental Disorders. <i>Nicotine and Tobacco Research</i> , 2020, 22, 48-57.	1.4	50

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37	“It was like walking without knowing where I was going” A Qualitative Study of Autism in a UK Somali Migrant Community. <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 305-315.	1.7	49
38	“You are labelled by your children’s disability” A community-based, participatory study of stigma among Somali parents of children with autism living in the United Kingdom. <i>Ethnicity and Health</i> , 2018, 23, 781-796.	1.5	48
39	Physical ill health, disability, dependence and depression: Results from the 2007 national survey of psychiatric morbidity among adults in England. <i>Disability and Health Journal</i> , 2012, 5, 102-110.	1.6	47
40	The relationship between happiness and intelligent quotient: the contribution of socio-economic and clinical factors. <i>Psychological Medicine</i> , 2013, 43, 1303-1312.	2.7	47
41	Determinants of access to health care for depression in 49 countries: A multilevel analysis. <i>Journal of Affective Disorders</i> , 2018, 234, 80-88.	2.0	42
42	Maternal Smoking in Pregnancy and Offspring Depression: a cross cohort and negative control study. <i>Scientific Reports</i> , 2017, 7, 12579.	1.6	37
43	Trajectories of autistic social traits in childhood and adolescence and disordered eating behaviours at age 14 years: A UK general population cohort study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 75-85.	3.1	36
44	The influence of disability on suicidal behaviour. <i>Alter</i> , 2012, 6, 1-12.	1.0	34
45	Gestational age at birth and risk of intellectual disability without a common genetic cause. <i>European Journal of Epidemiology</i> , 2018, 33, 667-678.	2.5	34
46	Maternal smoking during pregnancy and autism: using causal inference methods in a birth cohort study. <i>Translational Psychiatry</i> , 2018, 8, 262.	2.4	34
47	Advantageous developmental outcomes of advancing paternal age. <i>Translational Psychiatry</i> , 2017, 7, e1156-e1156.	2.4	33
48	Prevalence of Autism Spectrum Disorders with and without Intellectual Disability by Gestational Age at Birth in the Stockholm Youth Cohort: a Register Linkage Study. <i>Paediatric and Perinatal Epidemiology</i> , 2017, 31, 586-594.	0.8	33
49	Making fair comparisons in pregnancy medication safety studies: An overview of advanced methods for confounding control. <i>Pharmacoepidemiology and Drug Safety</i> , 2018, 27, 140-147.	0.9	33
50	The Familial Risk of Autism Spectrum Disorder with and without Intellectual Disability. <i>Autism Research</i> , 2020, 13, 2242-2250.	2.1	33
51	Interventions based on early intensive applied behaviour analysis for autistic children: a systematic review and cost-effectiveness analysis. <i>Health Technology Assessment</i> , 2020, 24, 1-306.	1.3	31
52	Digit ratio and autism spectrum disorders in the Avon Longitudinal Study of Parents and Children: a birth cohort study. <i>BMJ Open</i> , 2015, 5, e007433.	0.8	30
53	Association of copy number variation across the genome with neuropsychiatric traits in the general population. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018, 177, 489-502.	1.1	26
54	Sleep disturbances and depressive symptoms: an investigation of their longitudinal association in a representative sample of the UK general population. <i>Psychological Medicine</i> , 2013, 43, 329-339.	2.7	25

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55	Gestational age at birth and academic performance: population-based cohort study. <i>International Journal of Epidemiology</i> , 2017, 46, dyw284.	0.9	25
56	Discrimination, domestic violence, abuse, and other adverse life events in people with epilepsy: Population-based study to assess the burden of these events and their contribution to psychopathology. <i>Epilepsia</i> , 2016, 57, 1870-1878.	2.6	24
57	Is There a Relationship Between Cyber-Dependent Crime, Autistic-Like Traits and Autism?. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 4159-4169.	1.7	24
58	Investigating ethnic variations in reporting of psychotic symptoms: a multiple-group confirmatory factor analysis of the Psychosis Screening Questionnaire. <i>Psychological Medicine</i> , 2018, 48, 2757-2765.	2.7	21
59	Simulations and directed acyclic graphs explained why assortative mating biases the prenatal negative control design. <i>Journal of Clinical Epidemiology</i> , 2020, 118, 9-17.	2.4	21
60	Is genetic liability to ADHD and ASD causally linked to educational attainment?. <i>International Journal of Epidemiology</i> , 2022, 50, 2011-2023.	0.9	20
61	Intensive behavioural interventions based on applied behaviour analysis for young children with autism: An international collaborative individual participant data meta-analysis. <i>Autism</i> , 2021, 25, 1137-1153.	2.4	19
62	The feasibility of low-intensity psychological therapy for depression co-occurring with autism in adults: The Autism Depression Trial (ADEPT) – a pilot randomised controlled trial. <i>Autism</i> , 2020, 24, 1360-1372.	2.4	18
63	Parental inflammatory bowel disease and autism in children. <i>Nature Medicine</i> , 2022, 28, 1406-1411.	15.2	18
64	Single bright light exposure decreases sweet taste threshold in healthy volunteers. <i>Journal of Psychopharmacology</i> , 2013, 27, 921-929.	2.0	17
65	Estimated verbal IQ and the odds of problem gambling: a population-based study. <i>Psychological Medicine</i> , 2014, 44, 1739-1749.	2.7	15
66	Prenatal mercury exposure and features of autism: a prospective population study. <i>Molecular Autism</i> , 2018, 9, 30.	2.6	15
67	Substance use among medical students: time to reignite the debate?. <i>The National Medical Journal of India</i> , 2008, 21, 75-8.	0.1	15
68	Migration or ethnic minority status and risk of autism spectrum disorders and intellectual disability: systematic review. <i>European Journal of Public Health</i> , 2021, 31, 304-312.	0.1	14
69	Inside, outside and in-between: The process and impact of co-producing knowledge about autism in a UK Somali community. <i>Health Expectations</i> , 2019, 22, 752-760.	1.1	13
70	Meta-analysis of epigenome-wide associations between DNA methylation at birth and childhood cognitive skills. <i>Molecular Psychiatry</i> , 2022, 27, 2126-2135.	4.1	13
71	Protocol for a feasibility study and randomised pilot trial of a low-intensity psychological intervention for depression in adults with autism: the Autism Depression Trial (ADEPT). <i>BMJ Open</i> , 2017, 7, e019545.	0.8	12
72	Guided self-help for depression in autistic adults: the ADEPT feasibility RCT. <i>Health Technology Assessment</i> , 2019, 23, 1-94.	1.3	12

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73	The Association of Paternal IQ With Autism Spectrum Disorders and Its Comorbidities: A Population-Based Cohort Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2020, 59, 410-421.	0.3	11
74	Intelligence in offspring born to women exposed to intimate partner violence: a population-based cohort study. <i>Wellcome Open Research</i> , 2019, 4, 107.	0.9	8
75	Access and rational use of psychotropic medications in low- and middle-income countries. <i>Epidemiology and Psychiatric Sciences</i> , 2016, 25, 4-8.	1.8	7
76	Maternal smoking during pregnancy and offspring intellectual disability: sibling analysis in an intergenerational Danish cohort. <i>Psychological Medicine</i> , 2022, 52, 1847-1856.	2.7	7
77	The population impact of common mental disorders and long-term physical conditions on disability and hospital admission. <i>Psychological Medicine</i> , 2013, 43, 921-931.	2.7	6
78	Long-term effectiveness and safety of varenicline and nicotine replacement therapy in people with neurodevelopmental disorders: A prospective cohort study. <i>Scientific Reports</i> , 2019, 9, 19488.	1.6	5
79	Qualification for upper secondary education in individuals with autism without intellectual disability: Total population study, Stockholm, Sweden. <i>Autism</i> , 2021, 25, 1036-1046.	2.4	5
80	Maternal smoking and smokeless tobacco use during pregnancy and offspring development: sibling analysis in an intergenerational Swedish cohort. <i>International Journal of Epidemiology</i> , 2022, 50, 1840-1851.	0.9	4
81	Migration and risk of intellectual disability with and without autism: A population-based cohort study. <i>Acta Psychiatrica Scandinavica</i> , 2021, 144, 487-500.	2.2	4
82	A review of recommendations for medical undergraduate intellectual disability psychiatry teaching from UK reports. <i>Advances in Mental Health and Intellectual Disabilities</i> , 2016, 10, 158-163.	0.7	3
83	Discordant associations of educational attainment with ASD and ADHD implicate a polygenic form of pleiotropy. <i>Nature Communications</i> , 2021, 12, 6534.	5.8	3
84	Genetic liability to rheumatoid arthritis on autism and autistic traits: polygenic risk score and Mendelian randomization analyses. <i>Translational Psychiatry</i> , 2022, 12, 18.	2.4	3
85	Trainee experiences of intellectual disability psychiatry and an innovative leaderless support group: A qualitative study. <i>BJPsych Bulletin</i> , 2017, 41, 228-233.	0.7	2
86	Antidepressants During Pregnancy and Autism in Offspring: Population Based Cohort Study. <i>Obstetrical and Gynecological Survey</i> , 2017, 72, 689-692.	0.2	2
87	Delivering a learning disability OSCE station – challenges and solutions. <i>Education for Primary Care</i> , 2019, 30, 309-311.	0.2	2
88	Mapping the genetic and environmental aetiology of autistic traits in Sweden and the United Kingdom. <i>JCPP Advances</i> , 0, , .	1.4	1
89	Developmental disorders in girls: focus on autism spectrum disorders. , 0, , 55-64.		0
90	A Biology-First Approach in Perinatal Pharmacoepidemiology of Autism. <i>JAMA Psychiatry</i> , 2018, 75, 1213.	6.0	0

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91	SA2USING GENETIC INSTRUMENTS TO ASSESS CAUSAL PATHWAYS TO EDUCATIONAL ATTAINMENT IN ADHD AND AUTISM: EVIDENCE FROM A TWO SAMPLE MENDELIAN RANDOMISATION STUDY. European Neuropsychopharmacology, 2019, 29, S1188-S1189.	0.3	0
92	Use of varenicline and nicotine replacement therapy in people with and without general practitioner-recorded dementia: retrospective cohort study of routine electronic medical records. BMJ Open, 2019, 9, e027569.	0.8	0
93	Letter from Bristol. The National Medical Journal of India, 2017, 30, 356.	0.1	0
94	Parental locus of control and the failure to obtain a child diagnosis: a longitudinal cohort study. Wellcome Open Research, 0, 5, 93.	0.9	0
95	Carving nature at its joints: the challenges of classifying mental disorders. The National Medical Journal of India, 2011, 24, 114-5.	0.1	0
96	On the reporting of not seeing what is not. The National Medical Journal of India, 2011, 24, 370-1.	0.1	0
97	Letter from Bristol. The National Medical Journal of India, 2012, 25, 116-7.	0.1	0
98	Letter from Bristol. The National Medical Journal of India, 2012, 25, 243-4.	0.1	0
99	Notes on confidentiality and disclosure in a diverse world. The National Medical Journal of India, 2013, 26, 109-10.	0.1	0
100	Letter from Bristol. The National Medical Journal of India, 2014, 27, 173-4.	0.1	0
101	Letter from Bristol. The National Medical Journal of India, 2014, 27, 285-6.	0.1	0
102	Letter from Bristol. The National Medical Journal of India, 2015, 28, 43-4.	0.1	0
103	Autism, autistic traits and multiple risk behaviours in adolescence: a longitudinal birth cohort study. Psychological Medicine, 2022, , 1-10.	2.7	0