Mario Cortina-Borja

List of Publications by Year in descending order

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225 papers

9,815 citations

50 h-index 43802 91 g-index

234 all docs

234 docs citations

times ranked

234

11498 citing authors

#	Article	IF	Citations
1	Mortality of infected and uninfected infants born to HIV-infected mothers in Africa: a pooled analysis. Lancet, The, 2004, 364, 1236-1243.	6.3	1,026
2	Low rates of mother-to-child transmission of HIV following effective pregnancy interventions in the United Kingdom and Ireland, 2000–2006. Aids, 2008, 22, 973-981.	1.0	479
3	Earlier initiation of ART and further decline in mother-to-child HIV transmission rates, 2000–2011. Aids, 2014, 28, 1049-1057.	1.0	331
4	Delayed symptom onset and increased life expectancy in Sandhoff disease mice treated with N-butyldeoxynojirimycin. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 6388-6393.	3.3	245
5	Ocular Sequelae of Congenital Toxoplasmosis in Brazil Compared with Europe. PLoS Neglected Tropical Diseases, 2008, 2, e277.	1.3	239
6	Collagen accumulation in muscles of children with cerebral palsy and correlation with severity of spasticity. Developmental Medicine and Child Neurology, 2001, 43, 314.	1.1	238
7	Quality Control Methods in Accelerometer Data Processing: Defining Minimum Wear Time. PLoS ONE, 2013, 8, e67206.	1.1	219
8	The size and fibre composition of the corpus callosum with respect to gender and schizophrenia: a post-mortem study. Brain, 1999, 122, 99-110.	3.7	208
9	Antiretroviral therapy and premature delivery in diagnosed HIV-infected women in the United Kingdom and Ireland. Aids, 2007, 21, 1019-1026.	1.0	199
10	Large Meta-Analysis Establishes the ACE Insertion-Deletion Polymorphism as a Marker of Alzheimer's Disease. American Journal of Epidemiology, 2005, 162, 305-317.	1.6	190
11	How active are our children? Findings from the Millennium Cohort Study. BMJ Open, 2013, 3, e002893.	0.8	169
12	Maternal cognitions and mother–infant interaction in postnatal depression and generalized anxiety disorder Journal of Abnormal Psychology, 2012, 121, 795-809.	2.0	164
13	Prenatal Treatment for Serious Neurological Sequelae of Congenital Toxoplasmosis: An Observational Prospective Cohort Study. PLoS Medicine, 2010, 7, e1000351.	3.9	149
14	The effect of bladder outlet obstruction on tissue oxygen tension and blood flow in the pig bladder. BJU International, 2000, 85, 1109-1114.	1.3	129
15	Duration of the IgM response in women acquiring Toxoplasma gondii during pregnancy: implications for clinical practice and cross-sectional incidence studies. Epidemiology and Infection, 2004, 132, 541-548.	1.0	124
16	Height, Weight, and Growth in Children Born to Mothers With HIV-1 Infection in Europe. Pediatrics, 2003, 111, e52-e60.	1.0	119
17	Enhanced survival in Sandhoff disease mice receiving a combination of substrate deprivation therapy and bone marrow transplantation. Blood, 2001, 97, 327-329.	0.6	118
18	NSAIDs increase survival in the Sandhoff disease mouse: Synergy withN-butyldeoxynojirimycin. Annals of Neurology, 2004, 56, 642-649.	2.8	116

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19	Time to Undetectable Viral Load after Highly Active Antiretroviral Therapy Initiation among HIV-Infected Pregnant Women. Clinical Infectious Diseases, 2007, 44, 1647-1656.	2.9	114
20	Vigabatrin with hormonal treatment versus hormonal treatment alone (ICISS) for infantile spasms: 18-month outcomes of an open-label, randomised controlled trial. The Lancet Child and Adolescent Health, 2018, 2, 715-725.	2.7	114
21	Cardiac abnormalities and skeletal muscle weakness in carriers of Duchenne and Becker muscular dystrophies and controls. Neuromuscular Disorders, 2001, 11, 186-191.	0.3	113
22	Epistasis in sporadic Alzheimer's disease. Neurobiology of Aging, 2009, 30, 1333-1349.	1.5	111
23	A novel, highly sensitive and specific biomarker for Niemann-Pick type C1 disease. Orphanet Journal of Rare Diseases, 2015, 10, 78.	1.2	105
24	Genetic and Epigenetic Factors at COL2A1 and ABCA4 Influence Clinical Outcome in Congenital Toxoplasmosis. PLoS ONE, 2008, 3, e2285.	1.1	102
25	Prediction of improved vision in the amblyopic eye after visual loss in the non-amblyopic eye. Lancet, The, 2002, 360, 621-622.	6.3	99
26	The developmental change in strategies parents employ to settle young children to sleep, and their relationship to infant sleeping problems, as assessed by a new questionnaire: the Parental Interactive Bedtime Behaviour Scale. Infant and Child Development, 2002, 11, 17-41.	0.9	99
27	The synergy factor: a statistic to measure interactions in complex diseases. BMC Research Notes, 2009, 2, 105.	0.6	96
28	Antiretroviral therapy and preterm deliveryâ€"a pooled analysis of data from the United States and Europe. BJOG: an International Journal of Obstetrics and Gynaecology, 2010, 117, 1399-1410.	1.1	90
29	Association between prenatal treatment and clinical manifestations of congenital toxoplasmosis in infancy: A cohort study in 13 European centres. Acta Paediatrica, International Journal of Paediatrics, 2005, 94, 1721-1731.	0.7	89
30	Eating habits and attitudes among 10-year-old children of mothers with eating disorders. British Journal of Psychiatry, 2006, 189, 324-329.	1.7	88
31	25-Hydroxyvitamin D and Pre-Clinical Alterations in Inflammatory and Hemostatic Markers: A Cross Sectional Analysis in the 1958 British Birth Cohort. PLoS ONE, 2010, 5, e10801.	1.1	88
32	Trends in management and outcome of pregnancies in HIVâ€infected women in the UK and Ireland, 1990–2006. BJOG: an International Journal of Obstetrics and Gynaecology, 2008, 115, 1078-1086.	1.1	84
33	Association between prenatal treatment and clinical manifestations of congenital toxoplasmosis in infancy: A cohort study in 13 European centres. Acta Paediatrica, International Journal of Paediatrics, 2005, 94, 1721-1731.	0.7	81
34	Improved outcome of N-butyldeoxygalactonojirimycin-mediated substrate reduction therapy in a mouse model of Sandhoff disease. Neurobiology of Disease, 2004, 16, 506-515.	2.1	79
35	The Double Burden of Obesity and Malnutrition in a Protracted Emergency Setting: A Cross-Sectional Study of Western Sahara Refugees. PLoS Medicine, 2012, 9, e1001320.	3.9	79
36	Antiretroviral therapy and congenital abnormalities in infants born to HIV-infected women in the UK and Ireland, 1990–2007. Aids, 2009, 23, 519-524.	1.0	75

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37	A populationâ€based study of newly diagnosed epilepsy in infants. Epilepsia, 2013, 54, 437-445.	2.6	75
38	When <i>t</i> -tests or Wilcoxon-Mann-Whitney tests won't do. American Journal of Physiology - Advances in Physiology Education, 2010, 34, 128-133.	0.8	74
39	Actigraph Accelerometer-Defined Boundaries for Sedentary Behaviour and Physical Activity Intensities in 7 Year Old Children. PLoS ONE, 2011, 6, e21822.	1.1	74
40	Is there a difference in the efficacy of peripartum antiretroviral regimens in reducing mother-to-child transmission of HIV in Africa?. Aids, 2005, 19, 1865-1875.	1.0	72
41	Use of Zidovudine-Sparing HAART in Pregnant HIV-Infected Women in Europe: 2000–2009. Journal of Acquired Immune Deficiency Syndromes (1999), 2011, 57, 326-333.	0.9	71
42	Predictors of Retinochoroiditis in Children With Congenital Toxoplasmosis: European, Prospective Cohort Study. Pediatrics, 2008, 121, e1215-e1222.	1.0	65
43	Growth, body composition, and cardiovascular and nutritional risk of 5- to 10-y-old children consuming vegetarian, vegan, or omnivore diets. American Journal of Clinical Nutrition, 2021, 113, 1565-1577.	2.2	65
44	Prevalence of permanent childhood hearing loss detected at the universal newborn hearing screen: Systematic review and meta-analysis. PLoS ONE, 2019, 14, e0219600.	1.1	64
45	Relative acidic compartment volume as a lysosomal storage disorder–associated biomarker. Journal of Clinical Investigation, 2014, 124, 1320-1328.	3.9	63
46	Effect of 7 July 2005 terrorist attacks in London on suicide in England and Wales. British Journal of Psychiatry, 2009, 194, 80-85.	1.7	57
47	Anomalies of cerebral asymmetry in schizophrenia interact with gender and age of onset: a post-mortem study. Schizophrenia Research, 1998, 34, 13-25.	1.1	56
48	Status and determinants of intra-household food allocation in rural Nepal. European Journal of Clinical Nutrition, 2018, 72, 1524-1536.	1.3	56
49	Effect of month of birth on the risk of suicide. British Journal of Psychiatry, 2006, 188, 416-422.	1.7	53
50	Long-term prognosis after childhood convulsive status epilepticus: a prospective cohort study. The Lancet Child and Adolescent Health, 2018, 2, 103-111.	2.7	53
51	Incidence of early-onset glaucoma after infant cataract extraction with and without intraocular lens implantation. British Journal of Ophthalmology, 2009, 93, 1200-1203.	2.1	52
52	Body Fat Abnormality in HIV-Infected Children and Adolescents Living in Europe. Journal of Acquired Immune Deficiency Syndromes (1999), 2012, 59, 314-324.	0.9	51
53	Transferrin and HFE genes interact in Alzheimer's disease risk: the Epistasis Project. Neurobiology of Aging, 2012, 33, 202.e1-202.e13.	1.5	51
54	Outcome and recurrence 1 year after pediatric arterial ischemic stroke in a populationâ€based cohort. Annals of Neurology, 2016, 79, 784-793.	2.8	51

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55	The dopamine \hat{l}^2 -hydroxylase -1021C/T polymorphism is associated with the risk of Alzheimer's disease in the Epistasis Project. BMC Medical Genetics, 2010, 11, 162.	2.1	50
56	Association of butyrylcholinesterase K variant with cholinesterase-positive neuritic plaques in the temporal cortex in late-onset Alzheimer's disease. Human Genetics, 2000, 106, 447-452.	1.8	48
57	A seasonal variation in the incidence of ruptured abdominal aortic aneurysms. European Journal of Vascular and Endovascular Surgery, 1998, 15, 429-431.	0.8	47
58	Replication by the Epistasis Project of the interaction between the genes for IL-6 and IL-10 in the risk of Alzheimer's disease. Journal of Neuroinflammation, 2009, 6, 22.	3.1	46
59	Measuring the timeliness of childhood vaccinations: Using cohort data and routine health records to evaluate quality of immunisation services. Vaccine, 2017, 35, 7166-7173.	1.7	46
60	The Birth Prevalence of PKU in Populations of European, South Asian and Subâ€Saharan African Ancestry Living in South East England. Annals of Human Genetics, 2008, 72, 65-71.	0.3	45
61	Study of Optimal Perimetric Testing In Children (OPTIC). Ophthalmology, 2015, 122, 1711-1717.	2.5	45
62	Study of Optimal Perimetric Testing in Children (OPTIC): Feasibility, Reliability and Repeatability of Perimetry in Children. PLoS ONE, 2015, 10, e0130895.	1.1	44
63	Age-Related Standards for Total Lymphocyte, CD4+ and CD8+ T Cell Counts in Children Born in Europe. Pediatric Infectious Disease Journal, 2005, 24, 595-600.	1.1	42
64	Annual severity increment score as a tool for stratifying patients with Niemann-Pick disease type C and for recruitment to clinical trials. Orphanet Journal of Rare Diseases, 2018, 13, 143.	1.2	41
65	Intussusception incidence among infants in the UK and Republic of Ireland: A pre-rotavirus vaccine prospective surveillance study. Vaccine, 2013, 31, 4098-4102.	1.7	40
66	Rubella susceptibility among pregnant women in North London, 1996-1999. Journal of Public Health, 2002, 24, 211-216.	1.0	39
67	Participatory Women's Groups with Cash Transfers Can Increase Dietary Diversity and Micronutrient Adequacy during Pregnancy, whereas Women's Groups with Food Transfers Can Increase Equity in Intrahousehold Energy Allocation. Journal of Nutrition, 2018, 148, 1472-1483.	1.3	38
68	Acetyl-leucine slows disease progression in lysosomal storage disorders. Brain Communications, 2021, 3, fcaa148.	1.5	37
69	Childhood Psychological Problems in School Settings in Rural Southern Africa. PLoS ONE, 2013, 8, e65041.	1.1	37
70	Prospective evaluation of urological effects of aging in chronic spinal cord injury by method of bladder management. Neurourology and Urodynamics, 2005, 24, 111-116.	0.8	36
71	Fertility intentions of HIV-infected women in the United Kingdom. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2011, 23, 1093-1101.	0.6	36
72	Objectively measured physical activity and sedentary time: cross-sectional and prospective associations with adiposity in the Millennium Cohort Study. BMJ Open, 2016, 6, e010366.	0.8	36

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73	How Much Education Is Needed to Delay Women's Age at Marriage and First Pregnancy?. Frontiers in Public Health, 2019, 7, 396.	1.3	36
74	Incidence, Patterns, and Predictors of Repeat Pregnancies Among HIV-Infected Women in the United Kingdom and Ireland, 1990–2009. Journal of Acquired Immune Deficiency Syndromes (1999), 2012, 59, 287-293.	0.9	35
75	The sex-specific associations of the aromatase gene with Alzheimer's disease and its interaction with IL10 in the Epistasis Project. European Journal of Human Genetics, 2014, 22, 216-220.	1.4	35
76	Estimating the Efficacy of Interventions to Prevent Mother-to-Child Transmission of Human Immunodeficiency Virus in Breastfeeding Populations: Comparing Statistical Methods. American Journal of Epidemiology, 2003, 158, 596-605.	1.6	34
77	Antiretroviral therapy in pregnancy: balancing the risk of preterm delivery with prevention of mother-to-child HIV transmission. Antiviral Therapy, 2010, 15, 775-783.	0.6	33
78	Development and validation of a photographic food atlas for portion size assessment in the southern plains of Nepal. Public Health Nutrition, 2016, 19, 2495-2507.	1.1	33
79	An Inducible Mouse Model of Late Onset Tay–Sachs Disease. Neurobiology of Disease, 2002, 10, 201-210.	2.1	31
80	Predictors of non-response in a UK-wide cohort study of children's accelerometer-determined physical activity using postal methods. BMJ Open, 2013, 3, e002290.	0.8	31
81	The incidence of viruses in wild Brassica nigra in Dorset (UK). Annals of Applied Biology, 2001, 139, 277-284.	1.3	30
82	Antiretroviral Therapy and Congenital Abnormalities in Infants Born to HIV-1-Infected Women in the United Kingdom and Ireland, 1990 to 2003. Journal of Acquired Immune Deficiency Syndromes (1999), 2006, 42, 91-94.	0.9	30
83	Identification of Patients with High-risk Lymph Node-negative Colorectal Cancer and Potential Benefit from Adjuvant Chemotherapy. Japanese Journal of Clinical Oncology, 2004, 34, 323-328.	0.6	29
84	Discovery by the Epistasis Project of an epistatic interaction between the GSTM3 gene and the HHEX/IDE/KIF11 locus in the risk of Alzheimer's disease. Neurobiology of Aging, 2013, 34, 1309.e1-1309.e7.	1.5	29
85	The incidence of viruses in wild Brassica rapa ssp. sylvestris in southern England. Annals of Applied Biology, 2002, 141, 163-170.	1.3	28
86	Nonlinear growth generates age changes in the moments of the frequency distribution: the example of height in puberty. Biostatistics, 2008, 9, 159-171.	0.9	28
87	Quality Control Methods in Accelerometer Data Processing: Identifying Extreme Counts. PLoS ONE, 2014, 9, e85134.	1.1	28
88	Acute effects of video-game playing versus television viewing on stress markers and food intake in overweight and obese young men: A randomised controlled trial. Appetite, 2018, 120, 100-108.	1.8	27
89	Low Maternal Capital Predicts Life History Trade-Offs in Daughters: Why Adverse Outcomes Cluster in Individuals. Frontiers in Public Health, 2019, 7, 206.	1.3	27
90	The association between ethnicity and late presentation to antenatal care among pregnant women living with HIV in the UK and Ireland. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2012, 24, 978-985.	0.6	26

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91	Agreement of rubella IgG antibody measured in serum and dried blood spots using two commercial enzymeâ€linked immunosorbent assays. Journal of Medical Virology, 2008, 80, 360-364.	2.5	25
92	Longâ€term behavioural outcomes after paediatric convulsive status epilepticus: a populationâ€based cohort study. Developmental Medicine and Child Neurology, 2018, 60, 409-416.	1.1	25
93	Analysis of rubella antibody distribution from newborn dried blood spots using finite mixture models. Epidemiology and Infection, 2008, 136, 1698-1706.	1.0	24
94	Different associations of subscapular and triceps skinfold thicknesses with pathogen load: An ecogeographical analysis. American Journal of Human Biology, 2013, 25, 594-605.	0.8	24
95	Environmental influences on children's physical activity. Journal of Epidemiology and Community Health, 2015, 69, 77-85.	2.0	24
96	Systematic Review and Patientâ€Level Metaâ€Analysis of SARSâ€CoVâ€2 Viral Dynamics to Model Response to Antiviral Therapies. Clinical Pharmacology and Therapeutics, 2021, 110, 321-333.	2.3	24
97	Presentation for care and antenatal management of HIV in the UK, 2009â^2014. HIV Medicine, 2017, 18, 161-170.	1.0	23
98	A Quest for Seasonally in Presentation of Leukaemia and Non-Hodgkin's Lymphoma. Leukemia and Lymphoma, 1999, 32, 523-532.	0.6	22
99	Statistical Process Control (SPC)â€"A simple objective method for monitoring seizure frequency and evaluating effectiveness of drug interventions in refractory childhood epilepsy. Epilepsy Research, 2010, 91, 205-213.	0.8	22
100	Insufficient Antiretroviral Therapy in Pregnancy: Missed Opportunities for Prevention of Mother-To-Child Transmission of HIV in Europe. Antiviral Therapy, 2011, 16, 895-903.	0.6	22
101	Electronic application to improve management of infections in low-income neonatal units: pilot implementation of the NeoTree beta app in a public sector hospital in Zimbabwe. BMJ Open Quality, 2021, 10, e001043.	0.4	22
102	The Birthday Problem. Significance, 2007, 4, 124-127.	0.3	21
103	Risk-adjusted surveillance of hospital-acquired infections in neonatal intensive care units: a systematic review. Journal of Hospital Infection, 2008, 70, 203-211.	1.4	21
104	Impact of expanded access to combination antiretroviral therapy in pregnancy: results from a cohort study in Ukraine. Bulletin of the World Health Organization, 2013, 91, 491-500.	1.5	21
105	Identifying Possible False Matches in Anonymized Hospital Administrative Data without Patient Identifiers. Health Services Research, 2015, 50, 1162-1178.	1.0	21
106	Pregnancy incidence and outcomes in women with perinatal HIV infection. Aids, 2017, 31, 1745-1754.	1.0	21
107	Expression of Nitric Oxide Synthase Immunoreactivity in the Human Female Intramural Striated Urethral Sphincter. Journal of Urology, 2003, 169, 2407-2411.	0.2	20
108	Interaction of insulin and PPAR-α genes in Alzheimer's disease: the Epistasis Project. Journal of Neural Transmission, 2012, 119, 473-479.	1.4	20

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109	Adherence to antiretroviral therapy during pregnancy and the first year postpartum among HIV-positive women in Ukraine. BMC Public Health, 2014, 14, 993.	1.2	19
110	Timing of singleton births by onset of labour and mode of birth in NHS maternity units in England, 2005–2014: A study of linked birth registration, birth notification, and hospital episode data. PLoS ONE, 2018, 13, e0198183.	1,1	19
111	Beyond Bergmann's rule: Global variability in human body composition is associated with annual average precipitation and annual temperature volatility. American Journal of Physical Anthropology, 2019, 170, 75-87.	2.1	19
112	Brief Report: Surveillance of Congenital Anomalies After Exposure to Raltegravir or Elvitegravir During Pregnancy in the United Kingdom and Ireland, 2008–2018. Journal of Acquired Immune Deficiency Syndromes (1999), 2019, 80, 264-268.	0.9	19
113	Review. British Journal of Haematology, 1998, 103, 653-662.	1.2	18
114	Contribution of respiratory tract infections to child deaths: a data linkage study. BMC Public Health, 2014, 14, 1191.	1,2	18
115	The Amagugu intervention for disclosure of maternal HIV to uninfected primary school-aged children in South Africa: a randomised controlled trial. Lancet HIV,the, 2017, 4, e566-e576.	2.1	18
116	Childhood asthma prevalence: cross-sectional record linkage study comparing parent-reported wheeze with general practitioner-recorded asthma diagnoses from primary care electronic health records in Wales. BMJ Open Respiratory Research, 2018, 5, e000260.	1.2	18
117	An Age- and Stage-Appropriate Patient-Reported Outcome Measure of Vision-Related Quality of Life of Children and Young People with Visual Impairment. Ophthalmology, 2020, 127, 249-260.	2.5	17
118	Cervical Screening within HIV Care: Findings from an HIV-Positive Cohort in Ukraine. PLoS ONE, 2012, 7, e34706.	1.1	16
119	Weighted Diagnostic Criteria for Developmental Dysplasia of the Hip. Journal of Pediatrics, 2014, 165, 1236-1240.e1.	0.9	16
120	Some Remarks on Uto-Aztecan Classification. International Journal of American Linguistics, 1989, 55, 214-239.	0.0	16
121	Integrated analysis of genome-wide genetic and epigenetic association data for identification of disease mechanisms. Epigenetics, 2013, 8, 1236-1244.	1.3	15
122	Maltreatment or violence-related injury in children and adolescents admitted to the NHS: comparison of trends in England and Scotland between 2005 and 2011. BMJ Open, 2014, 4, e004474.	0.8	15
123	Using functional data analysis to understand daily activity levels and patterns in primary school-aged children: Cross-sectional analysis of a UK-wide study. PLoS ONE, 2017, 12, e0187677.	1.1	15
124	Independent associations of women's age at marriage and first pregnancy with their height in rural lowland Nepal. American Journal of Physical Anthropology, 2021, 174, 103-116.	2.1	15
125	HIV prevalence in pregnant women in an ethnically diverse population in the UK. Aids, 2004, 18, 535-540.	1.0	14
126	Estimating the number of vertically HIV-infected children eligible for antiretroviral treatment in resource-limited settings. International Journal of Epidemiology, 2007, 36, 679-687.	0.9	14

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127	Stillbirth in Women Living With HIV Delivering in the United Kingdom and Ireland: 2007–2015. Journal of Acquired Immune Deficiency Syndromes (1999), 2019, 82, 9-16.	0.9	14
128	Reference range: Which statistical intervals to use?. Statistical Methods in Medical Research, 2021, 30, 523-534.	0.7	14
129	Deep learning questions can help selection of high ability candidates for universities. Higher Education, 2009, 57, 597-608.	2.8	13
130	A scaling approach to record linkage. Statistics in Medicine, 2017, 36, 2514-2521.	0.8	13
131	Clinical prediction models to diagnose neonatal sepsis: a scoping review protocol. BMJ Open, 2020, 10, e039712.	0.8	13
132	The metformin in tuberous sclerosis (MiTS) study: A randomised double-blind placebo-controlled trial. EClinicalMedicine, 2021, 32, 100715.	3.2	13
133	Births and their outcomes by time, day and year: a retrospective birth cohort data linkage study. Health Services and Delivery Research, 2019, 7, 1-268.	1.4	13
134	Interactions between PPAR-α and inflammation-related cytokine genes on the development of Alzheimer's disease, observed by the Epistasis Project. International Journal of Molecular Epidemiology and Genetics, 2012, 3, 39-47.	0.4	13
135	Characteristics of 5-year-olds who catch-up with MMR: findings from the UK Millennium Cohort Study. BMJ Open, 2013, 3, e003152.	0.8	12
136	Pregnancy outcomes in HIV-positive women in Ukraine, 2000–12 (European Collaborative Study in) Tj ETQq0	0 0 rgBT / 2.1	Overlock 10 T
137	A Patient-reported Outcome Measure of Functional Vision for Children and Young People Aged 8 to 18 Years With Visual Impairment. American Journal of Ophthalmology, 2020, 219, 141-153.	1.7	12
138	Reference values for bone mineral density in healthy Mexican children and adolescents. Bone, 2021, 142, 115734.	1.4	12
139	Prevalence of depressive symptoms in pregnant and postnatal HIV-positive women in Ukraine: a cross-sectional survey. Reproductive Health, 2016, 13, 27.	1.2	11
140	The Epistasis Project: A Multi-Cohort Study of the Effects of BDNF, DBH, and SORT1 Epistasis on Alzheimer's Disease Risk. Journal of Alzheimer's Disease, 2019, 68, 1535-1547.	1.2	11
141	Immunologic status and virologic outcomes in repeat pregnancies to HIV-positive women not on antiretroviral therapy at conception. Aids, 2014, 28, 1369-1372.	1.0	10
142	Age-related gait standards for healthy children and young people: the GOS-ICH paediatric gait centiles. Archives of Disease in Childhood, 2019, 104, 755-760.	1.0	10
143	What if all children achieved WHO recommendations on physical activity? Estimating the impact on socioeconomic inequalities in childhood overweight in the UK Millennium Cohort Study. International Journal of Epidemiology, 2019, 48, 134-147.	0.9	10
144	Comprehensive analysis of the association of seasonal variability with maternal and neonatal nutrition in lowland Nepal. Public Health Nutrition, 2022, 25, 1877-1892.	1.1	10

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145	DISTRIBUTION OF UPPER LIMB SKIN CANCERS IN RELATION TO ARTERIOVENOUS FISTULA SIDE IN RENAL TRANSPLANT RECIPIENTS. Transplantation, 2001, 71, 143-145.	0.5	10
146	Modelling HIV-RNA viral load in vertically infected children. Statistics in Medicine, 2004, 23, 769-781.	0.8	9
147	Factors associated with HIV RNA levels in pregnant women on non-suppressive highly active antiretroviral therapy at conception. Antiviral Therapy, 2010, 15, 41-49.	0.6	9
148	Hepatitis C virus seroprevalence in pregnant women delivering live-born infants in North Thames, England in 2012. Epidemiology and Infection, 2016, 144, 627-634.	1.0	9
149	Disentangling the associations between parental BMI and offspring body composition using the fourâ€component model. American Journal of Human Biology, 2016, 28, 524-533.	0.8	9
150	Comparison of Quality and Output of Different Optimal Perimetric Testing Approaches in Children With Glaucoma. JAMA Ophthalmology, 2018, 136, 155.	1.4	9
151	Anxiety symptoms and felt stigma among young people living with perinatally or behaviourally-acquired HIV in Ukraine: A cross-sectional survey. PLoS ONE, 2019, 14, e0210412.	1.1	9
152	Maternal physical, socioeconomic, and demographic characteristics and childbirth complications in rural lowland Nepal: Applying an evolutionary framework to understand the role of phenotypic plasticity. American Journal of Human Biology, 2021, 33, e23566.	0.8	9
153	Loss to Follow-Up After Pregnancy Among Sub-Saharan Africa-Born Women Living With Human Immunodeficiency Virus in England, Wales and Northern Ireland. Sexually Transmitted Diseases, 2016, 43, 283-289.	0.8	8
154	Aranda-Ordaz quantile regression for student performance assessment. Journal of Applied Statistics, 2016, 43, 58-71.	0.6	8
155	National hospital data for intussusception: Data linkage and retrospective analysis to assess quality and use in vaccine safety surveillance. Vaccine, 2016, 34, 373-379.	1.7	8
156	Differences in maternal and early child nutritional status by offspring sex in lowland Nepal. American Journal of Human Biology, 2022, 34, e23637.	0.8	8
157	Using Observational Data to Estimate the Effect of Hand Washing and Clean Delivery Kit Use by Birth Attendants on Maternal Deaths after Home Deliveries in Rural Bangladesh, India and Nepal. PLoS ONE, 2015, 10, e0136152.	1.1	7
158	Analysis of paediatric visual acuity using Bayesian copula models with sinhâ€arcsinh marginal densities. Statistics in Medicine, 2019, 38, 3421-3443.	0.8	7
159	Is amblyopia associated with school readiness and cognitive performance during early schooling? Findings from the Millennium Cohort Study. PLoS ONE, 2020, 15, e0234414.	1.1	7
160	Associations between children's behavioural and emotional development and objectively measured physical activity and sedentary time: Findings from the UK Millennium Cohort Study. Longitudinal and Life Course Studies, 2016, 7, 124-143.	0.3	7
161	Relative power: Explaining the effects of food and cash transfers on allocative behaviour in rural Nepalese households. Journal of Development Economics, 2022, 154, 102784.	2.1	7
162	Levels and patterns of HIV RNA viral load in untreated pregnant women. International Journal of Infectious Diseases, 2009, 13, 266-273.	1.5	6

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163	Notebook: The Laplace Distribution. Significance, 2018, 15, 10-11.	0.3	6
164	Patient-reported outcomes in young adults with osteonecrosis secondary to developmental dysplasia of the hip - a longitudinal and cross-sectional evaluation. BMC Musculoskeletal Disorders, 2021, 22, 42.	0.8	6
165	Record linkage to enhance consented cohort and routinely collected health data from a UK birth cohort. International Journal of Population Data Science, 2019, 4, 579.	0.1	6
166	The role of social support in reducing the impact of violence on adolescents' mental health in São Paulo, Brazil. PLoS ONE, 2021, 16, e0258036.	1.1	6
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