

# Mario Cortina-Borja

## List of Publications by Year in descending order

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Version: 2024-02-01

225  
papers

9,815  
citations

38660

50  
h-index

43802

91  
g-index

234  
all docs

234  
docs citations

234  
times ranked

11498  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Impaired vision and physical activity in childhood and adolescence: findings from the Millennium Cohort Study. <i>British Journal of Ophthalmology</i> , 2023, 107, 588-594.  | 2.1 | 1         |
| 2  | Distribution and associations of vision-related quality of life and functional vision of children with visual impairment. <i>British Journal of Ophthalmology</i> , 2022, 106, 1325-1330.   | 2.1 | 4         |
| 3  | Study of Optimal Perimetric Testing In Children (OPTIC): developing consensus and setting research priorities for perimetry in the management of children with glaucoma. <i>Eye</i> , 2022, 36, 1281-1287.  | 1.1 | 4         |
| 4  | Differences in maternal and early child nutritional status by offspring sex in lowland Nepal. <i>American Journal of Human Biology</i> , 2022, 34, e23637.  | 0.8 | 8         |
| 5  | Comprehensive analysis of the association of seasonal variability with maternal and neonatal nutrition in lowland Nepal. <i>Public Health Nutrition</i> , 2022, 25, 1877-1892.  | 1.1 | 10        |
| 6  | Relative power: Explaining the effects of food and cash transfers on allocative behaviour in rural Nepalese households. <i>Journal of Development Economics</i> , 2022, 154, 102784.  | 2.1 | 7         |
| 7  | Trends in antiretroviral use in pregnancy in the UK and Ireland, 2008–2018. <i>HIV Medicine</i> , 2022, 23, 397-405.  | 1.0 | 6         |
| 8  | On Sir David Cox's publications. <i>Significance</i> , 2022, 19, 39-40.   | 0.3 | 0         |
| 9  | Linking cohort data and Welsh routine health records to investigate children at risk of delayed primary vaccination. <i>Vaccine</i> , 2022, 40, 5016-5022.  | 1.7 | 1         |
| 10 | Independent associations of women's age at marriage and first pregnancy with their height in rural lowland Nepal. <i>American Journal of Physical Anthropology</i> , 2021, 174, 103-116.  | 2.1 | 15        |
| 11 | Reference values for bone mineral density in healthy Mexican children and adolescents. <i>Bone</i> , 2021, 142, 115734.   | 1.4 | 12        |
| 12 | Reference range: Which statistical intervals to use?. <i>Statistical Methods in Medical Research</i> , 2021, 30, 523-534.   | 0.7 | 14        |
| 13 | Acetyl-leucine slows disease progression in lysosomal storage disorders. <i>Brain Communications</i> , 2021, 3, fcaa148.  | 1.5 | 37        |
| 14 | Maternal physical, socioeconomic, and demographic characteristics and childbirth complications in rural lowland Nepal: Applying an evolutionary framework to understand the role of phenotypic plasticity. <i>American Journal of Human Biology</i> , 2021, 33, e23566. | 0.8 | 9         |
| 15 | Patient-reported outcomes in young adults with osteonecrosis secondary to developmental dysplasia of the hip - a longitudinal and cross-sectional evaluation. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 42.  | 0.8 | 6         |
| 16 | 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. <i>BMJ Open Quality</i> , 2021, 10, e001043.   | 0.4 | 22        |
| 17 | The metformin in tuberous sclerosis (MiTS) study: A randomised double-blind placebo-controlled trial. <i>EClinicalMedicine</i> , 2021, 32, 100715.  | 3.2 | 13        |
| 18 | Growth, body composition, and cardiovascular and nutritional risk of 5- to 10-y-old children consuming vegetarian, vegan, or omnivore diets. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 1565-1577.  | 2.2 | 65        |

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|----|---|-----|-----------|
| 19 | Systematic Review and Patient-Level Meta-Analysis of SARS-CoV-2 Viral Dynamics to Model Response to Antiviral Therapies. <i>Clinical Pharmacology and Therapeutics</i> , 2021, 110, 321-333.  | 2.3 | 24        |
| 20 | The role of social support in reducing the impact of violence on adolescents' mental health in São Paulo, Brazil. <i>PLoS ONE</i> , 2021, 16, e0258036.   | 1.1 | 6         |
| 21 | Quantifying the association of natal household wealth with women's early marriage in Nepal. <i>PeerJ</i> , 2021, 9, e12324.   | 0.9 | 2         |
| 22 | Associations between early marriage and preterm delivery: Evidence from lowland Nepal. <i>American Journal of Human Biology</i> , 2021, , e23709.   | 0.8 | 3         |
| 23 | An Age- and Stage-Appropriate Patient-Reported Outcome Measure of Vision-Related Quality of Life of Children and Young People with Visual Impairment. <i>Ophthalmology</i> , 2020, 127, 249-260.  | 2.5 | 17        |
| 24 | The association of maternal nutrition and children's pre-primary experience with over-age attendance in secondary school: evidence from lowland Nepal. <i>International Journal of Educational Research</i> , 2020, 99, 101491.   | 1.2 | 0         |
| 25 | Quomodo dicitur "œdata science" Latine?. <i>Significance</i> , 2020, 17, 26-29.   | 0.3 | 0         |
| 26 | Clinical prediction models to diagnose neonatal sepsis: a scoping review protocol. <i>BMJ Open</i> , 2020, 10, e039712.   | 0.8 | 13        |
| 27 | Feasibility of using patient-reported outcome measures with visually impaired children/young people attending paediatric ophthalmology clinics. <i>Archives of Disease in Childhood</i> , 2020, 106, archdischild-2020-318991.  | 1.0 | 3         |
| 28 | A Patient-reported Outcome Measure of Functional Vision for Children and Young People Aged 8 to 18 Years With Visual Impairment. <i>American Journal of Ophthalmology</i> , 2020, 219, 141-153.   | 1.7 | 12        |
| 29 | Behavioural difficulties in early childhood and risk of adolescent injury. <i>Archives of Disease in Childhood</i> , 2020, 105, 282-287.  | 1.0 | 4         |
| 30 | Efficacy of maternal B <sub>12</sub> supplementation in vegetarian women for improving infant neurodevelopment: protocol for the MATCOBIND multicentre, double-blind, randomised controlled trial. <i>BMJ Open</i> , 2020, 10, e034987.                                     | 0.8 | 2         |
| 31 | Is amblyopia associated with school readiness and cognitive performance during early schooling? Findings from the Millennium Cohort Study. <i>PLoS ONE</i> , 2020, 15, e0234414.  | 1.1 | 7         |
| 32 | The importance of being Florence. <i>Significance</i> , 2020, 17, 6-7.  | 0.3 | 0         |
| 33 | "œI think meningitis is a virus, while septicaemia might be caused by bacteria." A study of vaccination views, disease awareness and MenACWY and MMR uptake among freshers at a London university. <i>International Journal of Adolescent Medicine and Health</i> , 2020, . | 0.6 | 1         |
| 34 | 45...Predicting long length of stay in a paediatric intensive care unit using machine learning. , 2020, , .   |     | 1         |
| 35 | Low Maternal Capital Predicts Life History Trade-Offs in Daughters: Why Adverse Outcomes Cluster in Individuals. <i>Frontiers in Public Health</i> , 2019, 7, 206.  | 1.3 | 27        |
| 36 | Beyond Bergmann's rule: Global variability in human body composition is associated with annual average precipitation and annual temperature volatility. <i>American Journal of Physical Anthropology</i> , 2019, 170, 75-87.  | 2.1 | 19        |

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|----|--|-----|-----------|
| 37 | Prevalence of permanent childhood hearing loss detected at the universal newborn hearing screen: Systematic review and meta-analysis. <i>PLoS ONE</i> , 2019, 14, e0219600.  | 1.1 | 64        |
| 38 | Are children with clinical obesity at increased risk of inpatient hospital admissions? An analysis using linked electronic health records in the UK millennium cohort study. <i>Pediatric Obesity</i> , 2019, 14, e12505.  | 1.4 | 2         |
| 39 | Anxiety symptoms and felt stigma among young people living with perinatally or behaviourally-acquired HIV in Ukraine: A cross-sectional survey. <i>PLoS ONE</i> , 2019, 14, e0210412.  | 1.1 | 9         |
| 40 | Analysis of paediatric visual acuity using Bayesian copula models with $\sinh\alpha$ - $\cosh$ marginal densities. <i>Statistics in Medicine</i> , 2019, 38, 3421-3443.  | 0.8 | 7         |
| 41 | Are active children and young people at increased risk of injuries resulting in hospital admission or accident and emergency department attendance? Analysis of linked cohort and electronic hospital records in Wales and Scotland. <i>PLoS ONE</i> , 2019, 14, e0213435. | 1.1 | 2         |
| 42 | Age-related gait standards for healthy children and young people: the GOS-ICH paediatric gait centiles. <i>Archives of Disease in Childhood</i> , 2019, 104, 755-760.  | 1.0 | 10        |
| 43 | The Epistasis Project: A Multi-Cohort Study of the Effects of BDNF, DBH, and SORT1 Epistasis on Alzheimer's Disease Risk. <i>Journal of Alzheimer's Disease</i> , 2019, 68, 1535-1547.   | 1.2 | 11        |
| 44 | Brief Report: Surveillance of Congenital Anomalies After Exposure to Raltegravir or Elvitegravir During Pregnancy in the United Kingdom and Ireland, 2008-2018. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019, 80, 264-268.                         | 0.9 | 19        |
| 45 | Stillbirth in Women Living With HIV Delivering in the United Kingdom and Ireland: 2007-2015. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019, 82, 9-16.   | 0.9 | 14        |
| 46 | Study of Optimal Perimetric Testing in Children (OPTIC): evaluation of kinetic approaches in childhood neuro-ophthalmic disease. <i>British Journal of Ophthalmology</i> , 2019, 103, 1085-1091.   | 2.1 | 5         |
| 47 | Genetic influence of plasma homocysteine on Alzheimer's disease. <i>Neurobiology of Aging</i> , 2019, 76, 217-218.   | 1.5 | 5         |
| 48 | 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. <i>International Journal of Epidemiology</i> , 2019, 48, 134-147.                   | 0.9 | 10        |
| 49 | How Much Education Is Needed to Delay Women's Age at Marriage and First Pregnancy?. <i>Frontiers in Public Health</i> , 2019, 7, 396.  | 1.3 | 36        |
| 50 | Record linkage to enhance consented cohort and routinely collected health data from a UK birth cohort. <i>International Journal of Population Data Science</i> , 2019, 4, 579.   | 0.1 | 6         |
| 51 | Births and their outcomes by time, day and year: a retrospective birth cohort data linkage study. <i>Health Services and Delivery Research</i> , 2019, 7, 1-268.   | 1.4 | 13        |
| 52 | 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. <i>Appetite</i> , 2018, 120, 100-108.  | 1.8 | 27        |
| 53 | Status and determinants of intra-household food allocation in rural Nepal. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 1524-1536.  | 1.3 | 56        |
| 54 | 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. <i>BMJ Open Respiratory Research</i> , 2018, 5, e000260.      | 1.2 | 18        |

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|----|---|-----|-----------|
| 55 | Long-term prognosis after childhood convulsive status epilepticus: a prospective cohort study. <i>The Lancet Child and Adolescent Health</i> , 2018, 2, 103-111.  | 2.7 | 53        |
| 56 | Comparison of Quality and Output of Different Optimal Perimetric Testing Approaches in Children With Glaucoma. <i>JAMA Ophthalmology</i> , 2018, 136, 155.  | 1.4 | 9         |
| 57 | A Bayesian Survival Analysis of a Historical Dataset: How Long Do Popes Live?. <i>American Statistician</i> , 2018, 72, 368-375.  | 0.9 | 2         |
| 58 | Long-term behavioural outcomes after paediatric convulsive status epilepticus: a population-based cohort study. <i>Developmental Medicine and Child Neurology</i> , 2018, 60, 409-416.  | 1.1 | 25        |
| 59 | OP8...Are clinically obese children at increased risk of hospital admission? a longitudinal analysis using linked electronic health records in wales and scotland. , 2018, , .  |     | 0         |
| 60 | RF33...Are active boys and girls at increased risk of hospital attendance or admission for injury? a longitudinal study in wales and scotland using linked cohort and electronic health records. , 2018, , .  |     | 0         |
| 61 | OP33...Permanent childhood hearing impairment detected through universal newborn hearing screening: systematic review and meta-analysis of prevalence and screening programme performance in 1.8 million infants. , 2018, , .   |     | 0         |
| 62 | Vigabatrin with hormonal treatment versus hormonal treatment alone (ICISS) for infantile spasms: 18-month outcomes of an open-label, randomised controlled trial. <i>The Lancet Child and Adolescent Health</i> , 2018, 2, 715-725.   | 2.7 | 114       |
| 63 | Notebook: The Laplace Distribution. <i>Significance</i> , 2018, 15, 10-11.  | 0.3 | 6         |
| 64 | 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. <i>Journal of Nutrition</i> , 2018, 148, 1472-1483.            | 1.3 | 38        |
| 65 | Annual severity increment score as a tool for stratifying patients with Niemann-Pick disease type C and for recruitment to clinical trials. <i>Orphanet Journal of Rare Diseases</i> , 2018, 13, 143.   | 1.2 | 41        |
| 66 | 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. <i>PLoS ONE</i> , 2018, 13, e0198183.  | 1.1 | 19        |
| 67 | Harmonising data from different sources to conduct research using linked survey and routine datasets. <i>International Journal of Population Data Science</i> , 2018, 3, .  | 0.1 | 1         |
| 68 | Analysis of factors associated with changing general practice in the first 14 years of life in Wales using linked cohort and primary care records: implications for using primary care databanks for life course research. <i>International Journal of Population Data Science</i> , 2018, 3, . | 0.1 | 3         |
| 69 | Integrating electronic health records from different sources across the UK: lessons from a record linkage study. <i>International Journal of Population Data Science</i> , 2018, 3, .   | 0.1 | 2         |
| 70 | Study of Optimal Perimetric Testing In Children (OPTIC): development and feasibility of the kinetic perimetry reliability measure (KPRM). <i>British Journal of Ophthalmology</i> , 2017, 101, 94-96.   | 2.1 | 5         |
| 71 | Pregnancy incidence and outcomes in women with perinatal HIV infection. <i>Aids</i> , 2017, 31, 1745-1754.  | 1.0 | 21        |
| 72 | A scaling approach to record linkage. <i>Statistics in Medicine</i> , 2017, 36, 2514-2521.  | 0.8 | 13        |

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|----|---|-----|-----------|
| 73 | Presentation for care and antenatal management of HIV in the UK, 2009-2014. <i>HIV Medicine</i> , 2017, 18, 161-170.  | 1.0 | 23        |
| 74 | The Amagugu intervention for disclosure of maternal HIV to uninfected primary school-aged children in South Africa: a randomised controlled trial. <i>Lancet HIV</i> , 2017, 4, e566-e576.                                | 2.1 | 18        |
| 75 | Measuring the timeliness of childhood vaccinations: Using cohort data and routine health records to evaluate quality of immunisation services. <i>Vaccine</i> , 2017, 35, 7166-7173.                                      | 1.7 | 46        |
| 76 | OP23-Modelling the potential for parenting interventions to reduce inequalities and population prevalence of children's mental health problems: evidence from the millennium cohort study (mcs)., 2017, .                 |     | 0         |
| 77 | OP28-Will government targets to increase physical activity in children reduce socio-economic inequalities in childhood overweight? a policy simulation in the uk millennium cohort study (mcs)., 2017, .                  |     | 0         |
| 78 | OP53-Should the current national child measurement programme be extended to include younger children?., 2017, .   |     | 1         |
| 79 | Is Month of Birth a Risk Factor for Colorectal Cancer?. <i>Gastroenterology Research and Practice</i> , 2017, 2017, 1-5.  | 0.7 | 4         |
| 80 | Using functional data analysis to understand daily activity levels and patterns in primary school-aged children: Cross-sectional analysis of a UK-wide study. <i>PLoS ONE</i> , 2017, 12, e0187677.                       | 1.1 | 15        |
| 81 | Using consented health record linkage in a longitudinal cohort study. <i>International Journal of Population Data Science</i> , 2017, 1, .  | 0.1 | 0         |
| 82 | Local dependence in bivariate copulae with Beta marginals. <i>Revista Colombiana De Estadística</i> , 2017, 40, 281-296.  | 0.2 | 1         |
| 83 | Modeling normative kinetic perimetry isopters using mixed-effects quantile regression. <i>Journal of Vision</i> , 2016, 16, 7.  | 0.1 | 4         |
| 84 | Loss to Follow-Up After Pregnancy Among Sub-Saharan Africa-Born Women Living With Human Immunodeficiency Virus in England, Wales and Northern Ireland. <i>Sexually Transmitted Diseases</i> , 2016, 43, 283-289.          | 0.8 | 8         |
| 85 | Outcome and recurrence 1 year after pediatric arterial ischemic stroke in a population-based cohort. <i>Annals of Neurology</i> , 2016, 79, 784-793.  | 2.8 | 51        |
| 86 | News/Interview. <i>Significance</i> , 2016, 13, 4-15.   | 0.3 | 1         |
| 87 | Development and validation of a photographic food atlas for portion size assessment in the southern plains of Nepal. <i>Public Health Nutrition</i> , 2016, 19, 2495-2507.  | 1.1 | 33        |
| 88 | New generalized poisson mixture model for bimodal count data with drug effect: An application to rodent brief-access taste aversion experiments. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , 2016, 5, 427-436. | 1.3 | 5         |
| 89 | A variation of the birthday problem. <i>Significance</i> , 2016, 13, 12-13.   | 0.3 | 0         |
| 90 | Hepatitis C virus seroprevalence in pregnant women delivering live-born infants in North Thames, England in 2012. <i>Epidemiology and Infection</i> , 2016, 144, 627-634.   | 1.0 | 9         |

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|-----|--|-----|-----------|
| 91  | Aranda-Ordaz quantile regression for student performance assessment. <i>Journal of Applied Statistics</i> , 2016, 43, 58-71.   | 0.6 | 8         |
| 92  | Brexit: surname diversity and voting patterns. <i>Significance</i> , 2016, 13, 8-9.  | 0.3 | 1         |
| 93  | Disentangling the associations between parental BMI and offspring body composition using the four-component model. <i>American Journal of Human Biology</i> , 2016, 28, 524-533.   | 0.8 | 9         |
| 94  | Objectively measured physical activity and sedentary time: cross-sectional and prospective associations with adiposity in the Millennium Cohort Study. <i>BMJ Open</i> , 2016, 6, e010366.   | 0.8 | 36        |
| 95  | HCV co-infection and markers of liver injury and fibrosis among HIV-positive childbearing women in Ukraine: results from a cohort study. <i>BMC Infectious Diseases</i> , 2016, 16, 755.   | 1.3 | 5         |
| 96  | National hospital data for intussusception: Data linkage and retrospective analysis to assess quality and use in vaccine safety surveillance. <i>Vaccine</i> , 2016, 34, 373-379.  | 1.7 | 8         |
| 97  | Prevalence of depressive symptoms in pregnant and postnatal HIV-positive women in Ukraine: a cross-sectional survey. <i>Reproductive Health</i> , 2016, 13, 27.  | 1.2 | 11        |
| 98  | Associations between children's behavioural and emotional development and objectively measured physical activity and sedentary time: Findings from the UK Millennium Cohort Study. <i>Longitudinal and Life Course Studies</i> , 2016, 7, 124-143. | 0.3 | 7         |
| 99  | A novel, highly sensitive and specific biomarker for Niemann-Pick type C1 disease. <i>Orphanet Journal of Rare Diseases</i> , 2015, 10, 78.  | 1.2 | 105       |
| 100 | Identifying Possible False Matches in Anonymized Hospital Administrative Data without Patient Identifiers. <i>Health Services Research</i> , 2015, 50, 1162-1178.  | 1.0 | 21        |
| 101 | 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. <i>PLoS ONE</i> , 2015, 10, e0136152.                | 1.1 | 7         |
| 102 | Study of Optimal Perimetric Testing In Children (OPTIC). <i>Ophthalmology</i> , 2015, 122, 1711-1717.  | 2.5 | 45        |
| 103 | Environmental influences on children's physical activity. <i>Journal of Epidemiology and Community Health</i> , 2015, 69, 77-85.   | 2.0 | 24        |
| 104 | Pregnancy outcomes in HIV-positive women in Ukraine, 2000-2012 (European Collaborative Study in) <i>Tj ETQqO O 0 rgBT /Overlock 10 T</i>   | 2.1 | 12        |
| 105 | Study of Optimal Perimetric Testing in Children (OPTIC): Feasibility, Reliability and Repeatability of Perimetry in Children. <i>PLoS ONE</i> , 2015, 10, e0130895.  | 1.1 | 44        |
| 106 | Making a hash of data: what risks to privacy does the NHS's care.data scheme pose?. <i>BMJ, The</i> , 2014, 348, g2264-g2264.  | 3.0 | 5         |
| 107 | Maltreatment or violence-related injury in children and adolescents admitted to the NHS: comparison of trends in England and Scotland between 2005 and 2011. <i>BMJ Open</i> , 2014, 4, e004474.   | 0.8 | 15        |
| 108 | The impact of HIV infection and antiretroviral therapy on the predicted risk of Down syndrome. <i>Prenatal Diagnosis</i> , 2014, 34, 121-127.  | 1.1 | 5         |

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|-----|--|-----|-----------|
| 109 | Contribution of respiratory tract infections to child deaths: a data linkage study. <i>BMC Public Health</i> , 2014, 14, 1191.   | 1.2 | 18        |
| 110 | Adherence to antiretroviral therapy during pregnancy and the first year postpartum among HIV-positive women in Ukraine. <i>BMC Public Health</i> , 2014, 14, 993.  | 1.2 | 19        |
| 111 | Immunologic status and virologic outcomes in repeat pregnancies to HIV-positive women not on antiretroviral therapy at conception. <i>Aids</i> , 2014, 28, 1369-1372.  | 1.0 | 10        |
| 112 | Earlier initiation of ART and further decline in mother-to-child HIV transmission rates, 2000â€“2011. <i>Aids</i> , 2014, 28, 1049-1057.   | 1.0 | 331       |
| 113 | Weighted Diagnostic Criteria for Developmental Dysplasia of the Hip. <i>Journal of Pediatrics</i> , 2014, 165, 1236-1240.e1.   | 0.9 | 16        |
| 114 | The sex-specific associations of the aromatase gene with Alzheimerâ€™s disease and its interaction with IL10 in the Epistasis Project. <i>European Journal of Human Genetics</i> , 2014, 22, 216-220.            | 1.4 | 35        |
| 115 | Long-term stability of HIV-1 antibody in dried blood spot samples and eluates. <i>Aids</i> , 2014, 28, 1850-1851.  | 1.0 | 5         |
| 116 | Relative acidic compartment volume as a lysosomal storage disorderâ€™associated biomarker. <i>Journal of Clinical Investigation</i> , 2014, 124, 1320-1328.  | 3.9 | 63        |
| 117 | Quality Control Methods in Accelerometer Data Processing: Identifying Extreme Counts. <i>PLoS ONE</i> , 2014, 9, e85134.   | 1.1 | 28        |
| 118 | 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. <i>Neurobiology of Aging</i> , 2013, 34, 1309.e1-1309.e7. | 1.5 | 29        |
| 119 | Intussusception incidence among infants in the UK and Republic of Ireland: A pre-rotavirus vaccine prospective surveillance study. <i>Vaccine</i> , 2013, 31, 4098-4102.   | 1.7 | 40        |
| 120 | Investigating the association of vitamin D seasonality on inflammatory and hemostatic markers. <i>Chronobiology International</i> , 2013, 30, 786-795.   | 0.9 | 3         |
| 121 | Characteristics of 5-year-olds who catch up with the combined measles, mumps, and rubella vaccine: findings from a contemporary UK cohort. <i>Lancet, The</i> , 2013, 382, S16.                                  | 6.3 | 0         |
| 122 | Effects of physical activity on reduction of adiposity across the entire obesity distribution in primary school-aged children: findings from the Millennium Cohort Study. <i>Lancet, The</i> , 2013, 382, S89.   | 6.3 | 0         |
| 123 | Different associations of subscapular and triceps skinfold thicknesses with pathogen load: An ecogeographical analysis. <i>American Journal of Human Biology</i> , 2013, 25, 594-605.                            | 0.8 | 24        |
| 124 | Improvements in virological control among women conceiving on combination antiretroviral therapy in Western Europe. <i>Aids</i> , 2013, 27, 2312-2315.   | 1.0 | 5         |
| 125 | How active are our children? Findings from the Millennium Cohort Study. <i>BMJ Open</i> , 2013, 3, e002893.  | 0.8 | 169       |
| 126 | Characteristics of 5-year-olds who catch-up with MMR: findings from the UK Millennium Cohort Study. <i>BMJ Open</i> , 2013, 3, e003152.  | 0.8 | 12        |



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|-----|---|-----|-----------|
| 127 | Integrated analysis of genome-wide genetic and epigenetic association data for identification of disease mechanisms. <i>Epigenetics</i> , 2013, 8, 1236-1244.   | 1.3 | 15        |
| 128 | Impact of expanded access to combination antiretroviral therapy in pregnancy: results from a cohort study in Ukraine. <i>Bulletin of the World Health Organization</i> , 2013, 91, 491-500.   | 1.5 | 21        |
| 129 | A population-based study of newly diagnosed epilepsy in infants. <i>Epilepsia</i> , 2013, 54, 437-445.  | 2.6 | 75        |
| 130 | The Strong Birthday Problem. <i>Significance</i> , 2013, 10, 18-20.   | 0.3 | 1         |
| 131 | Predictors of non-response in a UK-wide cohort study of children's accelerometer-determined physical activity using postal methods. <i>BMJ Open</i> , 2013, 3, e002290.   | 0.8 | 31        |
| 132 | Childhood Psychological Problems in School Settings in Rural Southern Africa. <i>PLoS ONE</i> , 2013, 8, e65041.  | 1.1 | 37        |
| 133 | Quality Control Methods in Accelerometer Data Processing: Defining Minimum Wear Time. <i>PLoS ONE</i> , 2013, 8, e67206.  | 1.1 | 219       |
| 134 | The Double Burden of Obesity and Malnutrition in a Protracted Emergency Setting: A Cross-Sectional Study of Western Sahara Refugees. <i>PLoS Medicine</i> , 2012, 9, e1001320.  | 3.9 | 79        |
| 135 | Maternal cognitions and mother-infant interaction in postnatal depression and generalized anxiety disorder. <i>Journal of Abnormal Psychology</i> , 2012, 121, 795-809.   | 2.0 | 164       |
| 136 | Incidence, Patterns, and Predictors of Repeat Pregnancies Among HIV-Infected Women in the United Kingdom and Ireland, 1990-2009. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2012, 59, 287-293.                             | 0.9 | 35        |
| 137 | Influence of short-course antenatal antiretroviral therapy on viral load and mother-to-child transmission in subsequent pregnancies among HIV-infected women. <i>Antiviral Therapy</i> , 2012, 18, 183-192.                                     | 0.6 | 3         |
| 138 | Body Fat Abnormality in HIV-Infected Children and Adolescents Living in Europe. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2012, 59, 314-324.  | 0.9 | 51        |
| 139 | The association between ethnicity and late presentation to antenatal care among pregnant women living with HIV in the UK and Ireland. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2012, 24, 978-985.               | 0.6 | 26        |
| 140 | A Toolkit for Monitoring Hospital-Acquired Bloodstream Infection in Neonatal Intensive Care. <i>Infection Control and Hospital Epidemiology</i> , 2012, 33, 831-836.  | 1.0 | 1         |
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