# Manjinder S Sandhu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3700390/publications.pdf

Version: 2024-02-01

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|---|---|---|---|
| 45<br>papers | 13,349<br>citations | 201674<br>27<br>h-index | 254184<br>43<br>g-index |
| 46<br>all docs | 46<br>docs citations | 46<br>times ranked | 22938<br>citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Insights into the genetic architecture of haematological traits from deep phenotyping and whole-genome sequencing for two Mediterranean isolated populations. Scientific Reports, 2022, 12, 1131. | 3.3 | 2 |
| 2 | The trans-ancestral genomic architecture of glycemic traits. Nature Genetics, 2021, 53, 840-860. | 21.4 | 341 |
| 3 | Distinct genetic architectures and environmental factors associate with host response to the Î32-herpesvirus infections. Nature Communications, 2020, 11, 3849. | 12.8 | 24 |
| 4 | Sociodemographic inequities associated with participation in leisure-time physical activity in sub-Saharan Africa: an individual participant data meta-analysis. BMC Public Health, 2020, 20, 927. | 2.9 | 16 |
| 5 | The transferability of lipid loci across African, Asian and European cohorts. Nature Communications, 2019, 10, 4330. | 12.8 | 75 |
| 6 | Sociodemographic patterns of health insurance coverage in Namibia. International Journal for Equity in Health, 2019, 18, 16. | 3.5 | 24 |
| 7 | Genomics of disease risk in globally diverse populations. Nature Reviews Genetics, 2019, 20, 520-535. | 16.3 | 217 |
| 8 | Characterisation and correlates of stunting among Malaysian children and adolescents aged 6â€“19 years. Global Health, Epidemiology and Genomics, 2019, 4, e2. | 0.8 | 11 |
| 9 | Objective measurement of physical activity: improving the evidence base to address non-communicable diseases in Africa. BMJ Global Health, 2018, 3, e001044. | 4.7 | 9 |
| 10 | Association between early life antibiotic use and childhood overweight and obesity: a narrative review. Global Health, Epidemiology and Genomics, 2018, 3, e18. | 0.8 | 8 |
| 11 | A cross-sectional analysis of ITN and IRS coverage in Namibia in 2013. Malaria Journal, 2018, 17, 264. | 2.3 | 5 |
| 12 | HIV treatment is associated with a twofold higher probability of raised triglycerides: pooled analyses in 21Â023 individuals in sub-Saharan Africa. Global Health, Epidemiology and Genomics, 2018, 3, . | 0.8 | 11 |
| 13 | The Use of Different International References to Assess Child Anthropometric Status in a Malaysian Population. Journal of Pediatrics, 2017, 190, 63-68.e1. | 1.8 | 13 |
| 14 | Anthropometric and cardiometabolic risk factors in parents and child obesity in Segamat, Malaysia. International Journal of Epidemiology, 2017, 46, 1523-1532. | 1.9 | 6 |
| 15 | Ideal cardiovascular health influences cardiovascular disease risk associated with high lipoprotein(a) levels and genotype: The EPIC-Norfolk prospective population study. Atherosclerosis, 2017, 256, 47-52. | 0.8 | 65 |
| 16 | HDSS Profile: The South East Asia Community Observatory Health and Demographic Surveillance System (SEACO HDSS). International Journal of Epidemiology, 2017, 46, 1370-1371g. | 1.9 | 37 |
| 17 | Linear mixed model for heritability estimation that explicitly addresses environmental variation. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 7377-7382. | 7.1 | 75 |
| 18 | Population and assay thresholds for the predictive value of lipoprotein (a) for coronary artery disease: the EPIC-Norfolk Prospective Population Study. Journal of Lipid Research, 2016, 57, 697-705. | 4.2 | 24 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Burden of Diabetes and First Evidence for the Utility of HbA1c for Diagnosis and Detection of Diabetes in Urban Black South Africans: The Durban Diabetes Study. PLoS ONE, 2016, 11, e0161966. | 2.5 | 38 |
| 20 | Prevalence of Dyslipidaemia and Associated Risk Factors in a Rural Population in South-Western Uganda: A Community Based Survey. PLoS ONE, 2015, 10, e0126166. | 2.5 | 45 |
| 21 | Polymorphisms of large effect explain the majority of the host genetic contribution to variation of HIV-1 virus load. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 14658-14663. | 7.1 | 154 |
| 22 | The African Genome Variation Project shapes medical genetics in Africa. Nature, 2015, 517, 327-332. | 27.8 | 473 |
| 23 | A General Approach for Haplotype Phasing across the Full Spectrum of Relatedness. PLoS Genetics, 2014, 10, e1004234. | 3.5 | 553 |
| 24 | Urbanicity and Lifestyle Risk Factors for Cardiometabolic Diseases in Rural Uganda: A Cross-Sectional Study. PLoS Medicine, 2014, 11, e1001683. | 8.4 | 53 |
| 25 | Genetic characterization of Greek population isolates reveals strong genetic drift at missense and trait-associated variants. Nature Communications, 2014, 5, 5345. | 12.8 | 60 |
| 26 | Response to Comment on Ye et al. The Association Between Circulating Lipoprotein(a) and Type 2 Diabetes: Is It Causal? Diabetes 2014;63:332-342. Diabetes, 2014, 63, e15-e15. | 0.6 | 3 |
| 27 | Lipoprotein(a) Levels, Genotype, and Incident Aortic Valve Stenosis. Circulation: Cardiovascular Genetics, 2014, 7, 304-310. | 5.1 | 219 |
| 28 | Open-source electronic data capture system offered increased accuracy and cost-effectiveness compared with paper methods in Africa. Journal of Clinical Epidemiology, 2014, 67, 1358-1363. | 5.0 | 49 |
| 29 | The Association Between Circulating Lipoprotein(a) and Type 2 Diabetes: Is It Causal?. Diabetes, 2014, 63, 332-342. | 0.6 | 82 |
| 30 | Burden and Predictors of HIV /Hepatitis B Co-infection in Rural Uganda. AIDS Research and Human Retroviruses, 2014, 30, A276-A277. | 1.1 | 0 |
| 31 | Enabling the genomic revolution in Africa. Science, 2014, 344, 1346-1348. | 12.6 | 361 |
| 32 | Discovery and refinement of loci associated with lipid levels. Nature Genetics, 2013, 45, 1274-1283. | 21.4 | 2,641 |
| 33 | The general population cohort in rural south-western Uganda: a platform for communicable and non-communicable disease studies. International Journal of Epidemiology, 2013, 42, 129-141. | 1.9 | 131 |
| 34 | Effect modification by population dietary folate on the association between MTHFR genotype, homocysteine, and stroke risk: a meta-analysis of genetic studies and randomised trials. Lancet, The, 2011, 378, 584-594. | 13.7 | 273 |
| 35 | Biological, clinical and population relevance of 95 loci for blood lipids. Nature, 2010, 466, 707-713. | 27.8 | 3,249 |
| 36 | Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index. Nature Genetics, 2010, 42, 937-948. | 21.4 | 2,634 |

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|---|---|---|---|
| 37 | Genomic risk prediction. Lancet, The, 2010, 376, 1366-1367. | 13.7 | 7 |
| 38 | LDL-cholesterol concentrations: a genome-wide association study. Lancet, The, 2008, 371, 483-491. | 13.7 | 329 |
| 39 | Abstract 3132: Paraoxonase-1 Activity Is not Independently Related with the Risk of Future Coronary Artery Disease. Circulation, 2008, 118, . | 1.6 | 0 |
| 40 | Insulin-Like Growth Factor-I and Risk of Type 2 Diabetes and Coronary Heart Disease: Molecular Epidemiology. , 2005, 9, 44-54. | | 34 |
| 41 | INS VNTR Class Genotype and Indexes of Body Size and Obesity: Population-Based Studies of 7,999 Middle-Aged Men and Women. Diabetes, 2005, 54, 2812-2815. | 0.6 | 14 |
| 42 | Association between Insulin-Like Growth Factor-I: Insulin-Like Growth Factor-Binding Protein-1 Ratio and Metabolic and Anthropometric Factors in Men and Women. Cancer Epidemiology Biomarkers and Prevention, 2004, 13, 166-170. | 2.5 | 49 |
| 43 | Low Circulating IGF-II Concentrations Predict Weight Gain and Obesity in Humans. Diabetes, 2003, 52, 1403-1408. | 0.6 | 86 |
| 44 | Insulin, Insulin-Like Growth Factor-I (IGF-I), IGF Binding Proteins, Their Biologic Interactions, and Colorectal Cancer. Journal of the National Cancer Institute, 2002, 94, 972-980. | 6.3 | 406 |
| 45 | Circulating concentrations of insulin-like growth factor-I and development of glucose intolerance: a prospective observational study. Lancet, The, 2002, 359, 1740-1745. | 13.7 | 438 |