

# Lahiru Handunnetthi

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

3,228  
citations

361045

20  
h-index

315357

38  
g-index

45  
all docs

45  
docs citations

45  
times ranked

4893  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Risks of myocarditis, pericarditis, and cardiac arrhythmias associated with COVID-19 vaccination or SARS-CoV-2 infection. <i>Nature Medicine</i> , 2022, 28, 410-422.   | 15.2 | 392       |
| 2  | The role of latitude and infections in the month-of-birth effect linked to schizophrenia. <i>Brain, Behavior, &amp; Immunity - Health</i> , 2022, 24, 100486.   | 1.3  | 2         |
| 3  | Global proteomic analysis of extracellular matrix in mouse and human brain highlights relevance to cerebrovascular disease. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 2423-2438.                                       | 2.4  | 14        |
| 4  | Maternal infection in gestation increases the risk of non-affective psychosis in offspring: a meta-analysis. <i>Journal of Psychiatric Research</i> , 2021, 139, 125-131.   | 1.5  | 11        |
| 5  | Genomic Insights into Myasthenia Gravis Identify Distinct Immunological Mechanisms in Early and Late Onset Disease. <i>Annals of Neurology</i> , 2021, 90, 455-463.   | 2.8  | 8         |
| 6  | Neurological complications after first dose of COVID-19 vaccines and SARS-CoV-2 infection. <i>Nature Medicine</i> , 2021, 27, 2144-2153.  | 15.2 | 249       |
| 7  | Maternal immune activation downregulates schizophrenia genes in the foetal mouse brain. <i>Brain Communications</i> , 2021, 3, fcab275.   | 1.5  | 10        |
| 8  | A genetics-led approach defines the drug target landscape of 30 immune-related traits. <i>Nature Genetics</i> , 2019, 51, 1082-1091.  | 9.4  | 157       |
| 9  | Prodromal symptoms of multiple sclerosis in primary care. <i>Annals of Neurology</i> , 2018, 83, 1162-1173.   | 2.8  | 98        |
| 10 | Funding source and primary outcome changes in clinical trials registered on ClinicalTrials.gov are associated with the reporting of a statistically significant primary outcome: a cross-sectional study. <i>F1000Research</i> , 2015, 4, 80. | 0.8  | 17        |
| 11 | Funding source and primary outcome changes in clinical trials registered on ClinicalTrials.gov are associated with the reporting of a statistically significant primary outcome: a cross-sectional study. <i>F1000Research</i> , 2015, 4, 80. | 0.8  | 15        |
| 12 | Regulatory genomic regions active in immune cell types explain a large proportion of the genetic risk of multiple sclerosis. <i>Journal of Human Genetics</i> , 2014, 59, 211-215.  | 1.1  | 6         |
| 13 | DNase hypersensitive sites and association with multiple sclerosis. <i>Human Molecular Genetics</i> , 2014, 23, 942-948.  | 1.4  | 21        |
| 14 | Prevalence of primary outcome changes in clinical trials registered on ClinicalTrials.gov: a cross-sectional study. <i>F1000Research</i> , 2014, 3, 77.   | 0.8  | 40        |
| 15 | Integrating multiple oestrogen receptor alpha ChIP studies: overlap with disease susceptibility regions, DNase I hypersensitivity peaks and gene expression. <i>BMC Medical Genomics</i> , 2013, 6, 45.                                       | 0.7  | 7         |
| 16 | Vitamin D metabolic pathway genes and risk of multiple sclerosis in Canadians. <i>Journal of the Neurological Sciences</i> , 2011, 305, 116-120.  | 0.3  | 61        |
| 17 | Season of birth and anorexia nervosa. <i>British Journal of Psychiatry</i> , 2011, 198, 404-405.  | 1.7  | 18        |
| 18 | Revisiting the T-cell receptor alpha/delta locus and possible associations with multiple sclerosis. <i>Genes and Immunity</i> , 2011, 12, 59-66.  | 2.2  | 9         |

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|----|--|-----|-----------|
| 19 | The emerging role of vitamin D binding protein in multiple sclerosis. <i>Journal of Neurology</i> , 2011, 258, 353-358.  | 1.8 | 43        |
| 20 | Heterogeneity in Multiple Sclerosis: Scratching the Surface of a Complex Disease. <i>Autoimmune Diseases</i> , 2011, 2011, 1-12.   | 2.7 | 55        |
| 21 | No evidence for an effect of DNA methylation on multiple sclerosis severity at HLA-DRB1*15 or HLA-DRB5. <i>Journal of Neuroimmunology</i> , 2010, 223, 120-123.                | 1.1 | 25        |
| 22 | Genetic and environmental factors and the distribution of multiple sclerosis in Europe. <i>European Journal of Neurology</i> , 2010, 17, 1210-1214.                            | 1.7 | 52        |
| 23 | Regulation of major histocompatibility complex class II gene expression, genetic variation and disease. <i>Genes and Immunity</i> , 2010, 11, 99-112.                          | 2.2 | 122       |
| 24 | UV radiation, vitamin D, and multiple sclerosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, E130; author reply E131.  | 3.3 | 7         |
| 25 | A ChIP-seq defined genome-wide map of vitamin D receptor binding: Associations with disease and evolution. <i>Genome Research</i> , 2010, 20, 1352-1360.                       | 2.4 | 737       |
| 26 | Association Between Maternal Height and Childhood Outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2010, 304, 638.  | 3.8 | 0         |
| 27 | Multiple sclerosis, vitamin D, and HLA-DRB1*15. <i>Neurology</i> , 2010, 74, 1905-1910.  | 1.5 | 85        |
| 28 | A genome-wide scan of male sexual orientation. <i>Journal of Human Genetics</i> , 2010, 55, 131-132.   | 1.1 | 25        |
| 29 | The Effect of Single Nucleotide Polymorphisms from Genome Wide Association Studies in Multiple Sclerosis on Gene Expression. <i>PLoS ONE</i> , 2010, 5, e10142.                | 1.1 | 32        |
| 30 | Contribution of genetic, epigenetic and transcriptomic differences to twin discordance in multiple sclerosis. <i>Expert Review of Neurotherapeutics</i> , 2010, 10, 1379-1381. | 1.4 | 15        |
| 31 | An Updated Meta-Analysis of Risk of Multiple Sclerosis following Infectious Mononucleosis. <i>PLoS ONE</i> , 2010, 5, e12496.  | 1.1 | 260       |
| 32 | Parent-of-origin of HLA-DRB1*1501 and age of onset of multiple sclerosis. <i>Journal of Human Genetics</i> , 2009, 54, 547-549.  | 1.1 | 19        |
| 33 | Expression of the Multiple Sclerosis-Associated MHC Class II Allele HLA-DRB1*1501 Is Regulated by Vitamin D. <i>PLoS Genetics</i> , 2009, 5, e1000369.                         | 1.5 | 442       |
| 34 | Variants in ST8SIA1 do not play a major role in susceptibility to multiple sclerosis in Canadian families. <i>Journal of Neuroimmunology</i> , 2009, 212, 142-144.             | 1.1 | 1         |
| 35 | Type 1 diabetes mellitus and multiple sclerosis: common etiological features. <i>Nature Reviews Endocrinology</i> , 2009, 5, 655-664.  | 4.3 | 34        |
| 36 | Methylation of class II transactivator gene promoter IV is not associated with susceptibility to Multiple Sclerosis. <i>BMC Medical Genetics</i> , 2008, 9, 63.                | 2.1 | 18        |

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|----|--|-----|-----------|
| 37 | Parental non-inherited HLA resistance alleles do not confer protection against multiple sclerosis. Journal of Neuroimmunology, 2008, 196, 170-172. | 1.1 | 3         |
| 38 | Perceptual Systems Controlling Speech Production. Journal of Neuroscience, 2008, 28, 9969-9975.  | 1.7 | 91        |