

Saiju Pyarajan

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

2,717
citations

623734

14
h-index

677142

22
g-index

25
all docs

25
docs citations

25
times ranked

5974
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | A Phenome-Wide Association Study of genes associated with COVID-19 severity reveals shared genetics with complex diseases in the Million Veteran Program. PLoS Genetics, 2022, 18, e1010113. | 3.5 | 16 |
| 2 | A multi-population phenome-wide association study of genetically-predicted height in the Million Veteran Program. PLoS Genetics, 2022, 18, e1010193. | 3.5 | 12 |
| 3 | Actionable druggable genome-wide Mendelian randomization identifies repurposing opportunities for COVID-19. Nature Medicine, 2021, 27, 668-676. | 30.7 | 120 |
| 4 | Phenome-wide association of 1809 phenotypes and COVID-19 disease progression in the Veterans Health Administration Million Veteran Program. PLoS ONE, 2021, 16, e0251651. | 2.5 | 17 |
| 5 | Polygenic Breast Cancer Risk for Women Veterans in the Million Veteran Program. JCO Precision Oncology, 2021, 5, 1178-1191. | 3.0 | 6 |
| 6 | Regulatory variants in TCF7L2 are associated with thoracic aortic aneurysm. American Journal of Human Genetics, 2021, 108, 1578-1589. | 6.2 | 17 |
| 7 | Gene-Environment Interactions in Gulf War Illness: Differential Effects of the PON1 Genotype. Brain Sciences, 2021, 11, 1558. | 2.3 | 5 |
| 8 | Inherited myeloproliferative neoplasm risk affects haematopoietic stem cells. Nature, 2020, 586, 769-775. | 27.8 | 101 |
| 9 | Validating a non-invasive, ALT-based non-alcoholic fatty liver phenotype in the million veteran program. PLoS ONE, 2020, 15, e0237430. | 2.5 | 15 |
| 10 | Discovery of 318 new risk loci for type 2 diabetes and related vascular outcomes among 1.4 million participants in a multi-ancestry meta-analysis. Nature Genetics, 2020, 52, 680-691. | 21.4 | 445 |
| 11 | Genotyping Array Design and Data Quality Control in the Million Veteran Program. American Journal of Human Genetics, 2020, 106, 535-548. | 6.2 | 118 |
| 12 | Genome-wide association study of post-traumatic stress disorder reexperiencing symptoms in >165,000 US veterans. Nature Neuroscience, 2019, 22, 1394-1401. | 14.8 | 145 |
| 13 | Genome-wide association analysis of venous thromboembolism identifies new risk loci and genetic overlap with arterial vascular disease. Nature Genetics, 2019, 51, 1574-1579. | 21.4 | 152 |
| 14 | Harmonizing Genetic Ancestry and Self-identified Race/Ethnicity in Genome-wide Association Studies. American Journal of Human Genetics, 2019, 105, 763-772. | 6.2 | 169 |
| 15 | Genome-wide Association Study of Maximum Habitual Alcohol Intake in >140,000 U.S. European and African American Veterans Yields Novel Risk Loci. Biological Psychiatry, 2019, 86, 365-376. | 1.3 | 82 |
| 16 | Genomics of posttraumatic stress disorder in veterans: Methods and rationale for Veterans Affairs Cooperative Study #575B. International Journal of Methods in Psychiatric Research, 2019, 28, e1767. | 2.1 | 5 |
| 17 | Effects of Genetic Variants Associated with Familial Hypercholesterolemia on Low-Density Lipoprotein-Cholesterol Levels and Cardiovascular Outcomes in the Million Veteran Program. Circulation Genomic and Precision Medicine, 2018, 11, . | 3.6 | 15 |
| 18 | Genetics of blood lipids among ~300,000 multi-ethnic participants of the Million Veteran Program. Nature Genetics, 2018, 50, 1514-1523. | 21.4 | 497 |

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|----|---|-----|-----------|
| 19 | Baseline Characterization and Annual Trends of Body Mass Index for a Mega-Biobank Cohort of US Veterans 2011-2017. <i>Journal of Health Research and Reviews</i> , 2018, 5, 98-107. | 0.1 | 3 |
| 20 | Impact of genotyping errors on statistical power of association tests in genomic analyses: A case study. <i>Genetic Epidemiology</i> , 2017, 41, 152-162. | 1.3 | 12 |
| 21 | The VA Point-of-Care Precision Oncology Program: Balancing Access with Rapid Learning in Molecular Cancer Medicine. <i>Biomarkers in Cancer</i> , 2016, 8, BIC.S37548. | 3.6 | 19 |
| 22 | Million Veteran Program: A mega-biobank to study genetic influences on health and disease. <i>Journal of Clinical Epidemiology</i> , 2016, 70, 214-223. | 5.0 | 726 |
| 23 | Association of Kidney Comorbidities and Acute Kidney Failure With Unfavorable Outcomes After COVID-19 in Individuals With the Sickle Cell Trait. <i>JAMA Internal Medicine</i> , 0, , . | 5.1 | 15 |