

Saori Sakaue

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

4,007
citations

361296

20
h-index

345118

36
g-index

48
all docs

48
docs citations

48
times ranked

6557
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Genome-Wide Association Study of Intracranial Artery Stenosis Followed by Phenome-Wide Association Study. <i>Translational Stroke Research</i> , 2023, 14, 322-333. | 2.3 | 5 |
| 2 | Mendelian randomization of genetically independent aging phenotypes identifies LPA and VCAM1 as biological targets for human aging. <i>Nature Aging</i> , 2022, 2, 19-30. | 5.3 | 17 |
| 3 | Decoding the diversity of killer immunoglobulin-like receptors by deep sequencing and a high-resolution imputation method. <i>Cell Genomics</i> , 2022, 2, 100101. | 3.0 | 6 |
| 4 | Multi-phenotype analyses of hemostatic traits with cardiovascular events reveal novel genetic associations. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 1331-1349. | 1.9 | 12 |
| 5 | Genetic architecture of microRNA expression and its link to complex diseases in the Japanese population. <i>Human Molecular Genetics</i> , 2022, 31, 1806-1820. | 1.4 | 14 |
| 6 | Whole genome sequence analyses of eGFR in 23,732 people representing multiple ancestries in the NHLBI trans-omics for precision medicine (TOPMed) consortium. <i>EBioMedicine</i> , 2021, 63, 103157. | 2.7 | 14 |
| 7 | Genetic determinants of risk in autoimmune pulmonary alveolar proteinosis. <i>Nature Communications</i> , 2021, 12, 1032. | 5.8 | 26 |
| 8 | A cross-population atlas of genetic associations for 220 human phenotypes. <i>Nature Genetics</i> , 2021, 53, 1415-1424. | 9.4 | 560 |
| 9 | A high-resolution HLA reference panel capturing global population diversity enables multi-ancestry fine-mapping in HIV host response. <i>Nature Genetics</i> , 2021, 53, 1504-1516. | 9.4 | 69 |
| 10 | Functional variants in ADH1B and ALDH2 are non-additively associated with all-cause mortality in Japanese population. <i>European Journal of Human Genetics</i> , 2020, 28, 378-382. | 1.4 | 14 |
| 11 | The Polygenic and Monogenic Basis of Blood Traits and Diseases. <i>Cell</i> , 2020, 182, 1214-1231.e11. | 13.5 | 388 |
| 12 | Trans-ethnic and Ancestry-Specific Blood-Cell Genetics in 746,667 Individuals from 5 Global Populations. <i>Cell</i> , 2020, 182, 1198-1213.e14. | 13.5 | 353 |
| 13 | Cerebral small vessel disease genomics and its implications across the lifespan. <i>Nature Communications</i> , 2020, 11, 6285. | 5.8 | 89 |
| 14 | Fine Mapping of the Major Histocompatibility Complex Region and Association of the HLA-B*52:01 Allele With Cervical Cancer in Japanese Women. <i>JAMA Network Open</i> , 2020, 3, e2023248. | 2.8 | 7 |
| 15 | Transethnic Meta-Analysis of Genome-Wide Association Studies Identifies Three New Loci and Characterizes Population-Specific Differences for Coronary Artery Disease. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, e002670. | 1.6 | 44 |
| 16 | Large-scale genome-wide association study in a Japanese population identifies novel susceptibility loci across different diseases. <i>Nature Genetics</i> , 2020, 52, 669-679. | 9.4 | 304 |
| 17 | Trans-biobank analysis with 676,000 individuals elucidates the association of polygenic risk scores of complex traits with human lifespan. <i>Nature Medicine</i> , 2020, 26, 542-548. | 15.2 | 74 |
| 18 | Genetic and phenotypic landscape of the mitochondrial genome in the Japanese population. <i>Communications Biology</i> , 2020, 3, 104. | 2.0 | 32 |

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|----|---|------|-----------|
| 19 | Dimensionality reduction reveals fine-scale structure in the Japanese population with consequences for polygenic risk prediction. <i>Nature Communications</i> , 2020, 11, 1569. | 5.8 | 58 |
| 20 | Genome-Wide Natural Selection Signatures Are Linked to Genetic Risk of Modern Phenotypes in the Japanese Population. <i>Molecular Biology and Evolution</i> , 2020, 37, 1306-1316. | 3.5 | 22 |
| 21 | Next-generation sequencing identifies contribution of both class I and II HLA genes on susceptibility of multiple sclerosis in Japanese. <i>Journal of Neuroinflammation</i> , 2019, 16, 162. | 3.1 | 22 |
| 22 | Characterizing rare and low-frequency height-associated variants in the Japanese population. <i>Nature Communications</i> , 2019, 10, 4393. | 5.8 | 123 |
| 23 | Genetic and phenotypic landscape of the major histocompatibility complex region in the Japanese population. <i>Nature Genetics</i> , 2019, 51, 470-480. | 9.4 | 75 |
| 24 | Genome-wide analysis of dental caries and periodontitis combining clinical and self-reported data. <i>Nature Communications</i> , 2019, 10, 2773. | 5.8 | 183 |
| 25 | GREP: genome for REPositioning drugs. <i>Bioinformatics</i> , 2019, 35, 3821-3823. | 1.8 | 35 |
| 26 | Deep whole-genome sequencing reveals recent selection signatures linked to evolution and disease risk of Japanese. <i>Nature Communications</i> , 2018, 9, 1631. | 5.8 | 132 |
| 27 | Integration of genetics and miRNA target gene network identified disease biology implicated in tissue specificity. <i>Nucleic Acids Research</i> , 2018, 46, 11898-11909. | 6.5 | 39 |
| 28 | Patients' demographics of a convenient clinic located in a large railway station in metropolitan Tokyo area. <i>Medicine (United States)</i> , 2018, 97, e9646. | 0.4 | 2 |
| 29 | Multiancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes. <i>Nature Genetics</i> , 2018, 50, 524-537. | 9.4 | 1,124 |
| 30 | Human genetics contributes to the understanding of disease pathophysiology and drug discovery. <i>Journal of Orthopaedic Science</i> , 2017, 22, 977-981. | 0.5 | 2 |
| 31 | Future Directions of Genomics Research in Rheumatic Diseases. <i>Rheumatic Disease Clinics of North America</i> , 2017, 43, 481-487. | 0.8 | 6 |
| 32 | Ixekizumab for psoriasis. <i>Lancet, The</i> , 2016, 387, 225-226. | 6.3 | 1 |
| 33 | Takayasu's Arteritis. <i>New England Journal of Medicine</i> , 2016, 375, 675-675. | 13.9 | 3 |
| 34 | Unilateral proptosis in a woman with asthma. <i>BMJ Case Reports</i> , 2015, 2015, bcr2014207532-bcr2014207532. | 0.2 | 1 |
| 35 | Tocilizumab-induced leucocytoclastic vasculitis in a patient with rheumatoid arthritis. <i>Rheumatology</i> , 2014, 53, 1529-1530. | 0.9 | 31 |