Yosuke Tanigawa

List of Publications by Year
in descending order

31 papers	1,716 citations	759055 12 h-index	677027 22 g-index
59 all docs	59 docs citations	59 times ranked	3049 citing authors

#	Article	IF	Citations
1	Fast Lasso method for large-scale and ultrahigh-dimensional Cox model with applications to UK Biobank. Biostatistics, 2022, 23, 522-540.	0.9	22
2	Significant sparse polygenic risk scores across 813 traits in UK Biobank. PLoS Genetics, 2022, 18, e1010105.	1.5	40
3	Integration of rare expression outlier-associated variants improves polygenic risk prediction. American Journal of Human Genetics, 2022, 109, 1055-1064.	2.6	8
4	Sex-specific genetic effects across biomarkers. European Journal of Human Genetics, 2021, 29, 154-163.	1.4	48
5	Genetics of 35 blood and urine biomarkers in the UK Biobank. Nature Genetics, 2021, 53, 185-194.	9.4	377
6	Survival analysis on rare events using group-regularized multi-response Cox regression. Bioinformatics, 2021, 37, 4437-4443.	1.8	3
7	Polygenic risk modeling with latent trait-related genetic components. European Journal of Human Genetics, 2021, 29, 1071-1081.	1.4	14
8	Fast numerical optimization for genome sequencing data in population biobanks. Bioinformatics, 2021, 37, 4148-4155.	1.8	9
9	A cross-population atlas of genetic associations for 220 human phenotypes. Nature Genetics, 2021, 53, 1415-1424.	9.4	560
10	APOC3 genetic variation, serum triglycerides, and risk of coronary artery disease in Asian Indians, Europeans, and other ethnic groups. Lipids in Health and Disease, 2021, 20, 113.	1.2	12
11	Bayesian model comparison for rare-variant association studies. American Journal of Human Genetics, 2021, 108, 2354-2367.	2.6	2
12	Significant shared heritability underlies suicide attempt and clinically predicted probability of attempting suicide. Molecular Psychiatry, 2020, 25, 2422-2430.	4.1	91
13	Rare protein-altering variants in ANGPTL7 lower intraocular pressure and protect against glaucoma. PLoS Genetics, 2020, 16, e1008682.	1.5	31
14	Assessing Digital Phenotyping to Enhance Genetic Studies of Human Diseases. American Journal of Human Genetics, 2020, 106, 611-622.	2.6	42
15	Cardiac Imaging of Aortic Valve Area From 34 287 UK Biobank Participants Reveals Novel Genetic Associations and Shared Genetic Comorbidity With Multiple Disease Phenotypes. Circulation Genomic and Precision Medicine, 2020, 13, e003014.	1.6	16
16	A fast and scalable framework for large-scale and ultrahigh-dimensional sparse regression with application to the UK Biobank. PLoS Genetics, 2020, 16, e1009141.	1.5	75
17	Rare protein-altering variants in ANGPTL7 lower intraocular pressure and protect against glaucoma. , 2020, 16, e1008682.		0
18	Rare protein-altering variants in ANGPTL7 lower intraocular pressure and protect against glaucoma. , 2020, 16, e1008682.		0

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19	Rare protein-altering variants in ANGPTL7 lower intraocular pressure and protect against glaucoma. , 2020, 16, e1008682.		0
20	Rare protein-altering variants in ANGPTL7 lower intraocular pressure and protect against glaucoma. , 2020, 16, e1008682.		0
21	Title is missing!. , 2020, 16, e1009141.		0
22	Title is missing!. , 2020, 16, e1009141.		0
23	Title is missing!. , 2020, 16, e1009141.		0
24	Title is missing!. , 2020, 16, e1009141.		0
25	Title is missing!. , 2020, 16, e1009141.		0
26	Title is missing!. , 2020, 16, e1009141.		0
27	Components of genetic associations across 2,138 phenotypes in the UK Biobank highlight adipocyte biology. Nature Communications, 2019, 10, 4064.	5.8	48
28	Global Biobank Engine: enabling genotype-phenotype browsing for biobank summary statistics. Bioinformatics, 2019, 35, 2495-2497.	1.8	79
29	Collaborative environmental DNA sampling from petal surfaces of flowering cherry Cerasusâ€‰Ã—â€‰yedoensis â€˜Somei-yoshinoâ€™ across the Japanese archipelago. Journal of Plant Research, 2018, 131, 709-717.	2.1	1
30	Medical relevance of protein-truncating variants across 337,205 individuals in the UK Biobank study. Nature Communications, 2018, 9, 1612.	5.8	95
31	SNPs2ChIP: Latent Factors of ChIP-seq to infer functions of non-coding SNPs. , 2018, , .		0