🔬 Core Project R03OD032630

👁 Overview

High-level info about this project.

Projects	Name	Award	Publications	Repositories	Analytics
1R03OD032630-01	Methods to maximize the utility of common fund functional genomic data in multi-ethnic genetic studies	$335K	9 publications	0 repositories	0 properties

📖 Publications

Published works associated with this project.

ID	Title	Authors	RCR	SJR	Citations	Cit./year	Journal	Published	Updated
30643251 ↗ DOI ↗	Association studies of up to 1.2 million individuals yield new insights into the genetic etiology...	Liu, Mengzhen ...123 more... Vrieze, Scott	65.257	16.586	1,431	238.5	Nature genetics	2019	Dec 28, 2025
36477530 ↗ DOI ↗	Genetic diversity fuels gene discovery for tobacco and alcohol use.	Saunders, Gretchen RB ...217 more... Vrieze, Scott	30.797	18.288	346	115.333	Nature	2022	Dec 28, 2025
36750564 ↗ DOI ↗	Multi-ancestry and multi-trait genome-wide association meta-analyses inform clinical risk predict...	Khunsriraksakul, Chachrit ...16 more... Liu, Dajiang J	4.271	4.761	41	20.5	Nature communications	2023	Dec 28, 2025

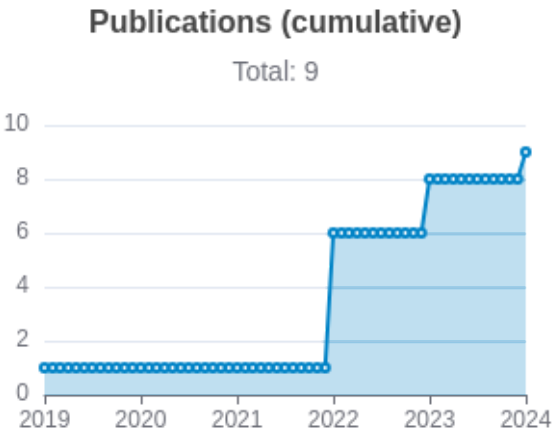| ID	Title	Authors					Journal	Year	Date
36702996 DOI	Multi-ancestry transcriptome-wide association analyses yield insights into tobacco use biology an...	Chen, Fang ...88 more... Liu, Dajiang J	3.835	16.586	39	19.5	Nature genetics	2023	Dec 28, 2025
35672318 DOI	Integrating 3D genomic and epigenomic data to enhance target gene discovery and drug repurposing ...	Khunsriraksakul, Chachrit ...12 more... Liu, Dajiang J	2.223	4.761	33	11	Nature communications	2022	Dec 28, 2025
35927319 DOI	Rare genetic variants explain missing heritability in smoking.	Jang, Seon-Kyeong ...88 more... Vrieze, Scott	1.493	5.537	20	6.667	Nature human behaviour	2022	Dec 28, 2025
35833142 DOI	Construction and Application of Polygenic Risk Scores in Autoimmune Diseases.	Khunsriraksakul, Chachrit ...4 more... Liu, Dajiang J	1.008	1.941	13	4.333	Frontiers in immunology	2022	Dec 28, 2025
38918381 DOI	Dissecting heritability, environmental risk, and air pollution causal effects using > 50 milli...	McGuire, Daniel ...8 more... Jiang, Bibo	0.902	4.761	2	2	Nature communications	2024	Dec 28, 2025

| 35178743 ⬈ DOI ⬈ | Assessing reproducibility of high-throughput experiments in the case of missing data. | Singh, Roopali ...1 more... Li, Qunhua | 0.51 | 1.268 | 6 | 2 | Statistics in medicine | 2022 | Dec 28, 2025 |

Publications (cumulative)

Total: 9

Notes

RCR   Relative Citation Ratio ⬈

SJR   Scimago Journal Rank ⬈

</> Repositories

Software repositories associated with this project.

Name	Description	Tags	Last Commit	Stars	Forks	Watchers	Commits	Issues	PRs	Issue Avg	PR Avg	Readme	Contributing	Code of Con.	License	Contrib.	Languages

Notes

Repository	For storing, tracking changes to, and collaborating on a piece of software.
PR	"Pull request", a draft change (new feature, bug fix, etc.) to a repo.
Closed/Open	Resolved/unresolved.
Issue/PR Avg	Average time issues/pull requests stay open for before being closed.

Only the `main`/default branch is considered for metrics like # of commits.

# of dependencies is totaled from all manifests in repo, direct and transitive, e.g. `package.json` + `package-lock.json`.

🔍 Analytics

Website metrics associated with this project.

Notes

Active Users   [Distinct users who visited the website ↗](#).

New Users   [Users who visited the website for the first time ↗](#).

Engaged Sessions   [Visits that had significant interaction ↗](#).

"Top" metrics are measured by number of engaged sessions.