



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 | RC R | SJR | Cita tion s | Cit./ yea r | Journal | Publ ishe d | Upda ted |
|---|--|--|----------------|----------------|-------------------|-------------------|------------------------------|-------------------|--------------------|
| 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. 25 7 | 16. 58 6 | 1,43 1 | 238. 5 | Nature genetics | 2019 | Dec 28, 2025 |
| 36477530  DOI  | Genetic diversity fuels gene discovery for tobacco and alcohol use. | Saunders, Gretchen R B ...217 more... Vrieze, Scott | 30. 79 7 | 18. 28 8 | 346 | 115. 333 | Nature | 2022 | Dec 28, 2025 |
| 36750564  DOI  | Multi-ancestry and multi-trait genome-wide association meta-analyses inform clinical risk predict... | Khunsriraks akul, Chachrit ...16 more... Liu, Dajiang J | 4.2 71 | 4.7 61 | 41 | 20.5 | Nature communica tions | 2023 | Dec 28, 2025 |

| | | | | | | | | | |
|---|--|--|-----------|----------------|----|-----------|--------------------------------|------|--------------------|
| 36702996  DOI  | Multi-ancestry transcriptome-wide association analyses yield insights into tobacco use biology an... | Chen, Fang ...88 more... Liu, Dajiang J | 3.8 35 | 16. 58 6 | 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 ... | Khunsriraks akul, Chachrit ...12 more... Liu, Dajiang J | 2.2 23 | 4.7 61 | 33 | 11 | Nature communica tions | 2022 | Dec 28, 2025 |
| 35927319  DOI  | Rare genetic variants explain missing heritability in smoking. | Jang, Seon- Kyeong ...88 more... Vrieze, Scott | 1.4 93 | 5.5 37 | 20 | 6.66 7 | Nature human behaviour | 2022 | Dec 28, 2025 |
| 35833142  DOI  | Construction and Application of Polygenic Risk Scores in Autoimmune Diseases. | Khunsriraks akul, Chachrit ...4 more... Liu, Dajiang J | 1.0 08 | 1.9 41 | 13 | 4.33 3 | Frontiers in immunolog y | 2022 | Dec 28, 2025 |
| 38918381  DOI  | Dissecting heritability, environmental risk, and air pollution causal effects using > 50 milli... | McGuire, Daniel ...8 more... Jiang, Bibo | 0.9 02 | 4.7 61 | 2 | 2 | Nature communica tions | 2024 | Dec 28, 2025 |

[35178743](#) [DOI](#)

Assessing reproducibility of high-throughput experiments in the case of missing data.

Singh,
Roopali
...1 more...
Li, Qunhua

0.5
1

1.2
68

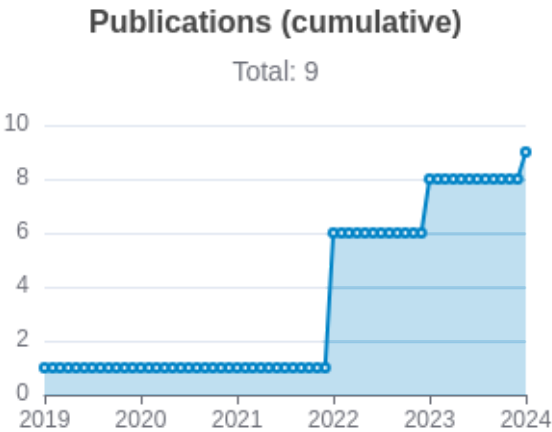
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Statistics in
medicine

2022

Dec
28,
2025



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 |
|------|-------------|------|-------------|-------|-------|----------|---------|--------|-----|-----------|--------|--------|--------------|--------------|---------|----------|-----------|
| | | | | | | | | | | | | | | | | | |

Built on Jan 24, 2026

Developed with support from NIH Award [U54 OD036472](#)

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.