



(Core Project R03OD034496)

ⓘ Details

| Projects | Name | Award | Publications | Repositories | Analytics |
|-----------------|--|--------------|-----------------|----------------|--------------|
| 1R03OD034496-01 | Uncovering therapeutic-associated biomarkers via machine learning and feature engineering approaches | \$318,000.00 | 11 publications | 0 repositories | 0 properties |

📄 Publications

Published works associated with this project.

| ID | Title | Authors | RC R | SJ R | Cita tion s | Cit./ yea r | Journal | Publ ishe d | Upda ted |
|--------------------------|--|--|----------------|---------|-------------------|-------------------|-----------------|-------------------|-------------------------|
| 37267954 | Senescent alveolar macrophages promote early-stage lung tumorigenesis. | Prieto, Luis I ...7 more... Baker, Darren J | 11. 29 8 | 0 | 105 | 52.5 | Cancer Cell | 2023 | Oct 13, 2025 (just now) |
| 38398213 | The Rise of Hypothesis-Driven Artificial Intelligence in Oncology. | Xianyu, Zilin ...4 more... Li, Hu | 3.0 55 | 0 | 10 | 10 | Cancers (Basel) | 2024 | Oct 13, 2025 (just now) |
| 38882600 | Glycogen synthase kinase 3 activity enhances liver inflammation in MASH. | Khoury, Mireille ...18 more... Ibrahim, Samar H | 2.3 27 | 0 | 9 | 9 | JHEP Rep | 2024 | Oct 13, 2025 (just now) |
| 37657444 | Single-nucleus multiomic mapping of m[6]A methylomes and transcriptomes in native populations of ... | Hamashi ma, Kiyofumi ...8 more... Loh, Yuin- Han | 1.9 44 | 0 | 22 | 11 | Mol Cell | 2023 | Oct 13, 2025 (just now) |

| | | | | | | | | | |
|--------------------------|--|---|-----------|-----------|---|-----------|-----------------------|------|-------------------------|
| 34876496 | De novo individualized disease modules reveal the synthetic penetrance of genes and inform person... | Weiskittel , Taylor M ...3 more... Li, Hu | 0.4 48 | 0 | 5 | 1.66 7 | Genome Res | 2022 | Oct 13, 2025 (just now) |
| 37242535 | Network Biology-Inspired Machine Learning Features Predict Cancer Gene Targets and Reveal Target ... | Weiskittel , Taylor M ...9 more... Li, Hu | 0.2 61 | 0 | 2 | 1 | Pharmaceutics (Basel) | 2023 | Oct 13, 2025 (just now) |
| 34600126 | Manifold medicine: A schema that expands treatment dimensionality. | Ung, Choong Yong ...3 more... Li, Hu | 0.2 06 | 0 | 4 | 1.33 3 | Drug Discov Today | 2022 | Oct 13, 2025 (just now) |
| 37371475 | SPIN-AI: A Deep Learning Model That Identifies Spatially Predictive Genes. | Meng-Lin, Kevin ...9 more... Li, Hu | 0.1 74 | 1.3 33 | 2 | 1 | Biomolecules | 2023 | Oct 13, 2025 (just now) |

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|--------------------------|--|--|---------|---------------------|------|-------------------------|
| 39149248 | Deciphering tumour microenvironment and elucidating the origin of cancer cells in ovarian clear c... | Kamaraj, Uma S ...14 more... Loh, Yuin-Han | 0 0 0 0 | bioRxiv | 2024 | Oct 13, 2025 (just now) |
| 37967790 | Multiorgan locked-state model of chronic diseases and systems pharmacology opportunities. | Ung, Choong Yong ...4 more... Zhu, Shizhen | 0 0 2 2 | Drug Discov Today | 2024 | Oct 13, 2025 (just now) |
| 36866271 | Manifold epigenetics: A conceptual model that guides engineering strategies to improve whole-body... | Ung, Choong Yong ...3 more... Li, Hu | 0 0 0 0 | Front Cell Dev Biol | 2023 | Oct 13, 2025 (just now) |

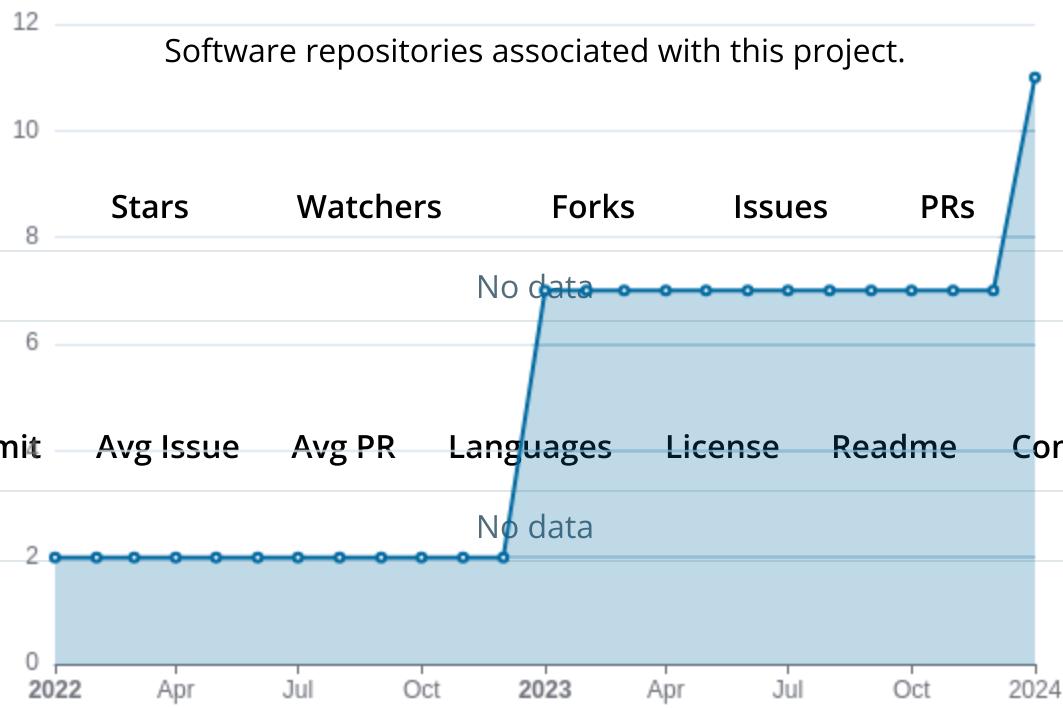
Notes

RCR [Relative Citation Ratio](#)

SJR [Scimago Journal Rank](#)

Repositories

Total: 11



Software repositories associated with this project.

| Name | Description | Stars | Watchers | Forks | Issues | PRs | Commits | Contrib. |
|------|-------------|-------|----------|-------|--------|-----|---------|----------|
|------|-------------|-------|----------|-------|--------|-----|---------|----------|

| Name | Tags | Last Commit | Avg Issue | Avg PR | Languages | License | Readme | Contributing | Dependencies |
|------|------|-------------|-----------|--------|-----------|---------|--------|--------------|--------------|
|------|------|-------------|-----------|--------|-----------|---------|--------|--------------|--------------|

| Notes | Value |
|--------------|---|
| 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. |
| Avg Issue/PR | 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`.

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.

Built on Oct 13, 2025

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