



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 | 7 publications | 0 repositories | 0 properties |



Publications

Published works associated with this project.

| ID | Title | Authors | R C R | SJ R | Cita tion s | Cit./ yea r | Journal | Publ ishe d | Updat ed |
|---|--|---------------|-------------|---------|-------------------|-------------------|-------------|-------------------|----------------|
| 37267954  DOI  | Senescent alveolar macrophages promote early-stage lung tumorigenesis. | Luis I Prieto | 9. 73 | 0 | 46 | 46 | Cancer Cell | 2023 | Dec 1, 2024 |

| | | | | | | | | | | |
|---|--|---|----------|-----------|---|---|--------------------------------|------|---------------------------------------|---------------------|
| | | ...7 more... Darren J Baker | | | | | | | | (3 weeks ago) |
| 37657444  DOI  | Single-nucleus multiomic mapping of m ⁶ A methylomes and transcriptomes in native popula... | Kiyofumi Hamashi ...8 more... Yuin-Han Loh | 0. 75 | 0 | 4 | 4 | Mol Cell | 2023 | Dec 1, 2024 (3 weeks ago) | |
| 37242535  DOI  | Network Biology-Inspired Machine Learning Features Predict Cancer Gene Targets and Reveal Target ... | Taylor M Weiskittel ...9 more... Hu Li | 0. 62 | 0 | 1 | 1 | Pharmace uticals (Basel) | 2023 | Dec 1, 2024 (3 weeks ago) | |
| 37371475  DOI  | SPIN-AI: A Deep Learning Model That Identifies Spatially Predictive Genes. | Kevin Meng-Lin ...9 more... Hu Li | 0. 14 | 1.1 79 | 1 | 1 | Biomolecu les | 2023 | Dec 1, 2024 (3 weeks ago) | |
| 39149248  DOI  | Deciphering tumour microenvironment and elucidating the origin of cancer cells in ovarian clear c... | Uma S Kamaraj ...14 more... | 0 | 0 | 0 | 0 | bioRxiv | 2024 | Dec 1, 2024 (3 weeks ago) | |

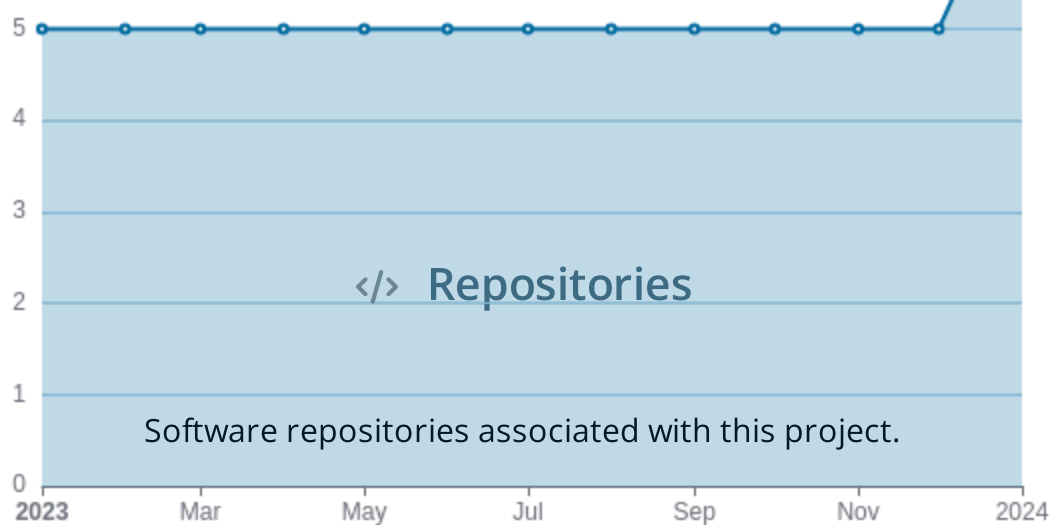
| | | | | | | | | | | |
|--|--|--|---|---|---|---|---------------------|------|----------------------------|--|
| | | Yuin-Han Loh | | | | | | | | |
| 37967790 DOI | Multiorgan locked-state model of chronic diseases and systems pharmacology opportunities. | Choong Yong Ung ...4 more... Shizhen Zhu | 0 | 0 | 1 | 1 | Drug Discov Today | 2024 | Nov 30, 2024 (3 weeks ago) | |
| 36866271 DOI | Manifold epigenetics: A conceptual model that guides engineering strategies to improve whole-body... | Choong Yong Ung ...3 more... Hu Li | 0 | 0 | 0 | 0 | Front Cell Dev Biol | 2023 | Dec 1, 2024 (3 weeks ago) | |

Notes

RCR [Relative Citation Ratio](#)

SJR [Scimago Journal Rank](#)





| Name | Description | Stars | Watchers | Forks | Issues | PRs | Commits | Contrib. |
|---------|-------------|-------|----------|-------|--------|-----|---------|----------|
| No data | | | | | | | | |

| Name | Tags | Last Commit | Avg Issue | Avg PR | Languages | License | Readme | Contributing | Dependencies |
|---------|------|-------------|-----------|--------|-----------|---------|--------|--------------|--------------|
| No data | | | | | | | | | |

Notes

- RepositoryFor 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/OpenResolved/unresolved.
- Avg Issue/PRAverage 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

Traffic metrics of websites 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.

Generated on Dec 19, 2024

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