



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 | SJR | Cita tion s | Cit. /ye ar | Journal | Pub lish ed | Updat ed |
|--|---|---------------|-------------|-----------|-------------------|-------------------|-------------|-------------------|-------------|
| 37267954 DOI | Senescent alveolar macrophages promote early-stage lung | Luis I Prieto | 8. 7 | 17. 50 | 40 | 40 | Cancer Cell | 2,023 | Oct 26, |

| | | | | | | | | | | |
|---|--|---|------|-------|---|---|-------------------------|-------|--------------------------------------|------------------------------|
| | tumorigenesis. | ...7 more... Darren J Baker | 2 | 7 | | | | | | 2024 (1 mont h ago) |
| 37242535  DOI  | Network Biology-Inspired Machine Learning Features Predict Cancer Gene Targets and Reveal Target ... | Taylor M Weiskittel ...9 more... Hu Li | 0.67 | 0 | 1 | 1 | Pharmaceuticals (Basel) | 2,023 | Oct 26, 2024 (1 mont h ago) | |
| 37657444  DOI  | Single-nucleus multiomic mapping of m ⁶ A methylomes and transcriptomes in native popula... | Kiyofumi Hamashi ma ...8 more... Yuin-Han Loh | 0.56 | 9.332 | 3 | 3 | Molecular Cell | 2,023 | Nov 10, 2024 (2 weeks ago) | |
| 37371475  DOI  | SPIN-AI: A Deep Learning Model That Identifies Spatially Predictive Genes. | Kevin Meng-Lin ...9 more... Hu Li | 0.15 | 1.179 | 1 | 1 | Biomolecules | 2,023 | Oct 26, 2024 (1 mont h ago) | |
| 39149248  DOI  | Deciphering tumour microenvironment and elucidating the | Uma S Kamaraj ...14 | 0 | 0 | 0 | 0 | bioRxiv | 2,024 | Oct 26, 2024 | |

| | | | | | | | | | | |
|---|--|--|---|-----------|---|---|--|-------|--|----------------------|
| | origin of cancer cells in ovarian clear c... | more... Yuin- Han Loh | | | | | | | | (1 mont h ago) |
| 36866271  DOI  | Manifold epigenetics: A conceptual model that guides engineering strategies to improve whole-body... | Choong Yong Ung ...3 more... Hu Li | 0 | 1.5 76 | 0 | 0 | Frontiers in Cell and Developmental Biology | 2,023 | Oct 26, 2024 (1 mont h ago) | |
| 37967790  DOI  | Multiorgan locked-state model of chronic diseases and systems pharmacology opportunities. | Choong Yong Ung ...4 more... Shizhen Zhu | 0 | 1.5 86 | 1 | 1 | Drug Discovery Today | 2,024 | Oct 26, 2024 (1 mont h ago) | |

Notes

RCR [Relative Citation Ratio](#) 

SJR [Scimago Journal Rank](#) 



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

- 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.
- 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`.

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.