

# **L** Core Project R03OD034496

### O 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<br>C<br>R | SJR       | Cita<br>tion<br>s | Cit.<br>/ye<br>ar | Journal     | Pub<br>lish<br>ed | Upda<br>ted |
|-------------------|---|------------------|-------------|-----------|-------------------|-------------------|-------------|-------------------|-------------|
| 37267954 <b>2</b> | Senescent alveolar macrophages promote early-stage lung | Luis l<br>Prieto | 9.<br>1     | 17.<br>50 | 32                | 32                | Cancer Cell | 2,02<br>3         | Sep<br>1,   |

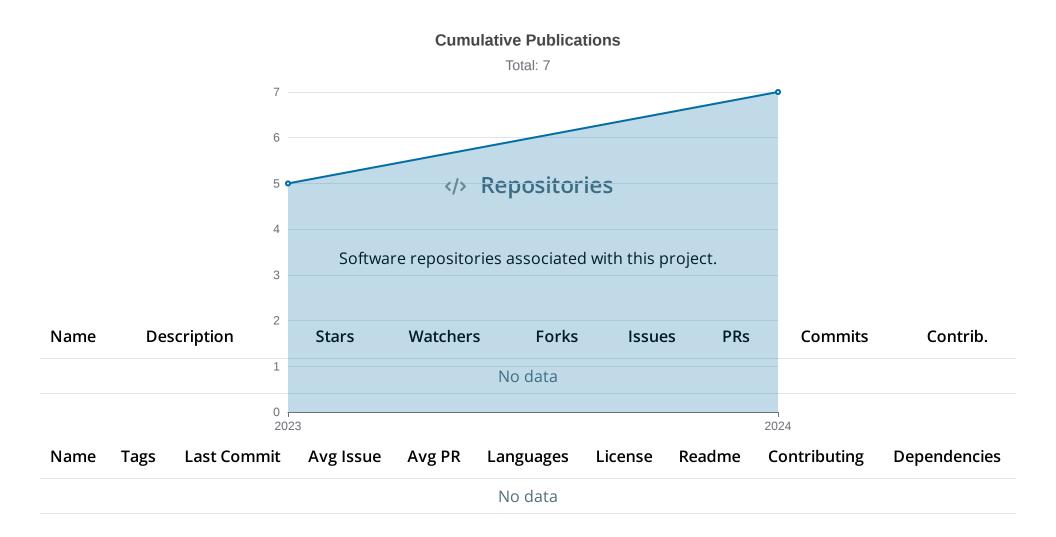
|                     | tumorigenesis.   | 7<br>more<br>Darren J<br>Baker                             | 2 | 7         |   |   |                            |           | 2024<br>(4<br>week<br>s<br>ago)              |
|---------------------|--|--|---|-----------|---|---|----------------------------|-----------|--|
| 37371475 🖸<br>DOI 🖸 | SPIN-AI: A Deep Learning Model That<br>Identifies Spatially Predictive Genes.                          | Kevin<br>Meng-<br>Lin<br>9<br>more<br>Hu Li                | 0 | 1.1<br>79 | 1 | 1 | Biomolecules               | 2,02<br>3 | Sep<br>1,<br>2024<br>(4<br>week<br>s<br>ago) |
| 37242535 ☎<br>DOI ☎ | Network Biology-Inspired Machine<br>Learning Features Predict Cancer Gene<br>Targets and Reveal Target | Taylor M<br>Weiskitt<br>el<br>9<br>more<br>Hu Li           | 0 | 0         | 1 | 1 | Pharmaceuticals<br>(Basel) | 2,02<br>3 | Sep<br>20,<br>2024<br>(1<br>week<br>ago)     |
| 37657444 🖸<br>DOI 🖸 | Single-nucleus multiomic mapping of m <sup>6</sup> A methylomes and transcriptomes in native popula    | Kiyofumi<br>Hamashi<br>ma<br>8<br>more<br>Yuin-<br>Han Loh | 0 | 9.3<br>32 | 3 | 3 | Molecular Cell             | 2,02<br>3 | Sep<br>1,<br>2024<br>(4<br>week<br>s<br>ago) |

| 37967790 <b>②</b><br>DOI <b>②</b> | Multiorgan locked-state model of chronic diseases and systems pharmacology opportunities.         | Choong<br>Yong<br>Ung<br>4<br>more<br>Shizhen<br>Zhu | 0 | 1.5<br>86 | 1 | 1 | Drug Discovery<br>Today                              | 2,02<br>4 | Sep<br>1,<br>2024<br>(4<br>week<br>s<br>ago)  |
|-----------------------------------|---|--|---|-----------|---|---|--|-----------|---|
| 39149248 🗗<br>DOI 🗗               | Deciphering tumour microenvironment and elucidating the origin of cancer cells in ovarian clear c | Uma S<br>Kamaraj<br>14<br>more<br>Yuin-<br>Han Loh   | 0 | 0         | 0 | 0 | bioRxiv  | 2,02<br>4 | Sep<br>1,<br>2024<br>(4<br>week<br>s<br>ago)  |
| 36866271 ♂<br>DOI ♂               | Manifold epigenetics: A conceptual model that guides engineering strategies to improve whole-body | Choong<br>Yong<br>Ung<br>3<br>more<br>Hu Li          | 0 | 1.5<br>76 | 0 | 0 | Frontiers in Cell<br>and<br>Developmental<br>Biology | 2,02<br>3 | Sep<br>14,<br>2024<br>(2<br>week<br>s<br>ago) |

#### Notes

RCR Relative Citation Ratio

SJR Scimago Journal Rank



### Notes

PR

Repository For storing, tracking changes to, and collaborating on a piece of software.

"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 <u>Distinct users who visited the website</u> 2.

New Users <u>Users who visited the website for the first time</u> **?**.

Engaged Sessions <u>Visits that had significant interaction</u> **?**.

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

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