



(Core Project R03OD039980)

Overview

High-level info about this project.

| Projects | Name | Award | Publications | Repositories | Analytics |
|-----------------|--|--------|----------------|----------------|--------------|
| 1R03OD039980-01 | Integrative Machine Learning for Common Fund Spatial Omics | \$286K | 4 publications | 0 repositories | 0 properties |

Publications

Published works associated with this project.

| ID | Title | Authors | R C R | SJ R | Cita tion s | Cit./ year | Journal | Publ ishe d | Updat ed |
|--|--|---|-------------|-----------|-------------------|---------------|---|-------------------|--------------|
| 41292913  | Heimdall: A Modular Framework for Tokenization in Single-Cell Foundation Models. | Haber, Ellie ...7 more... Ma, Jian | 0 | 0 | 1 | 1 | bioRxiv : the preprint server for biology | 2025 | Dec 28, 2025 |
| 41394599  | MIMYR: Generative modeling of missing tissue in spatial transcriptomics. | Deshpan de, Ajinkya ...2 more... Krieger, Spencer | 0 | 0 | 0 | 0 | bioRxiv : the preprint server for biology | 2025 | Dec 29, 2025 |
| 41394628  | TissueNarrator: Generative Modeling of Spatial Transcriptomics with Large Language Models. | Liu, Sizhe ...2 more... Liang, Shaohen g | 0 | 0 | 0 | 0 | bioRxiv : the preprint server for biology | 2025 | Dec 30, 2025 |
| 41233159  | Unified integration of spatial transcriptomics across platforms with | Haber, Ellie | 0 | 3.9 09 | 0 | 0 | Genome research | 2025 | Dec 28, |

LLOKI.

...2

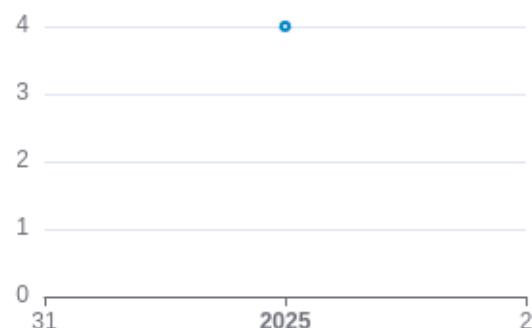
more...

Krieger,
Spencer

2025

Publications (cumulative)

Total: 4



Notes

RCR [Relative Citation Ratio](#) ↗

SJR [Scimago Journal Rank](#) ↗

</> Repositories

Software repositories associated with this project.

| Name | Description | Last Commit | S | F | W | C | Issues | PRs | I | P | R | C | O | C | n | o | L | C | L | |
|---------|--|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | | | t | t | a | o | | | s | R | e | r | d | i | c | o | n | L | o | a |
| bioRxiv | A preprint server for biological research articles | 2023-09-21T10:45:00Z |

No data

Notes

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

Built on Jan 15, 2026

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

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.