



(Core Project R03OD032666)

Overview

High-level info about this project.

| Projects | Name | Award | Publications | Repositories | Analytics |
|-----------------|--|--------|----------------|----------------|--------------|
| 1R03OD032666-01 | Investigating systems physiology with multi-omics data | \$311K | 5 publications | 0 repositories | 0 properties |

Publications

Published works associated with this project.

| ID | Title | Authors | RC R | SJ R | Cita tion s | Cit. /ye ar | Journal | Publ ishe d | Upd ated |
|--|--|--|---------------|---------------|-------------------|-------------------|--|-------------------|-------------|
| 35636728  | Harmonizing Labeling and Analytical Strategies to Obtain Protein Turnover Rates in Intact Adult A... | Hammond, Dean E ...8 more... Lau, Edward | 2. 50 6 | 1. 94 8 | 30 | 7.5 | Molecular & cellular proteomics : MCP | 2022 | Feb 1, 2026 |
| 35930447  | Proteogenomics reveals sex-biased aging genes and coordinated splicing in cardiac aging. | Han, Yu ...4 more... Lam, Maggie P Y | 1. 60 6 | 1. 46 4 | 21 | 5.2 5 | American journal of physiology. Heart and circulatory physiology | 2022 | Feb 1, 2026 |
| 36356032  | Protein prediction models support widespread post-transcriptional regulation of protein abundance... | Srivastava, Himangi ...4 more... Lau, Edward | 1. 57 8 | 1. 50 3 | 20 | 5 | PLoS computational biology | 2022 | Feb 1, 2026 |

[35821831](#)

Defining the Roles of Cardiokines in Human Aging and Age-Associated Diseases.

Srivasta

va,

Himangi
...1
more...
4

1.
61
45
5

6

1.5

Frontiers in aging

202
2
Feb
1,
2026

[41191057](#)

SALVE: prediction of interorgan communication with transcriptome latent space representation.

Pavelka,

Jay

...3

more...
4

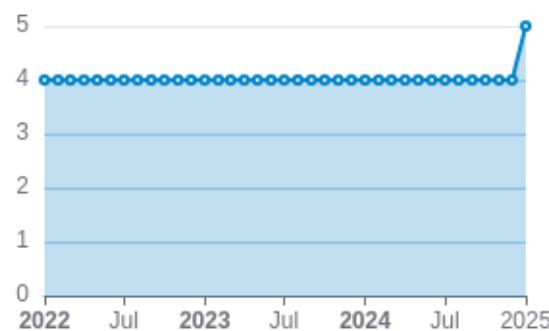
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American journal of physiology. Heart and circulatory physiology

202
5
Feb
1,
2026

Publications (cumulative)

Total: 5



Notes

</> Repositories

Software repositories associated with this project

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.

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.



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.