



## (Core Project R03OD032666)

### Overview

High-level info about this project.

Projects	Name	Award	Publications	Repositories
1R03OD032666-01	Investigating systems physiology with multi-omics data	\$311,000.00	5 publications	0 repositories

### Analytics

0 properties

## Publications

Published works associated with this project.

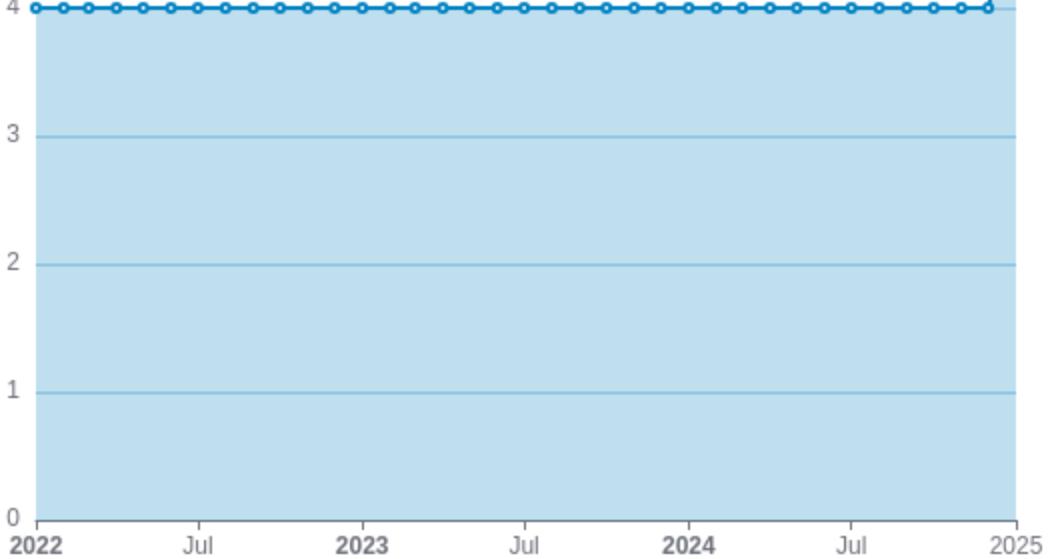
ID	Title	Authors	RC R	SJ R	Cita tions	Cit./ yea r	Journal	Publ ishe d	Upda ted
<a href="#">35636728</a> 	Harmonizing Labeling and Analytical Strategies to Obtain Protein Turnover Rates in Intact Adult A...	Hammond, Dean E ...8 more... Lau, Edward	2.4 13	0	27	9	Mol Cell Proteomics	2022	Dec 10, 2025 (just now)
<a href="#">35930447</a> 	Proteogenomics reveals sex-biased aging genes and coordinated splicing in cardiac aging.	Han, Yu ...4 more... Lam, Maggie P Y	1.6 18	0	20	6.66 7	Am J Physiol Heart Circ Physiol	2022	Dec 10, 2025 (just now)

<a href="#">36356032</a>	Protein prediction models support widespread post-transcriptional regulation of protein abundance...	Srivastav a, Himangi ...4 more... Lau, Edward	1.4 45	0	19	6.33 3	PLoS Comput Biol	2022	Dec 10, 2025 (just now)
<a href="#">35821831</a>	Defining the Roles of Cardiokines in Human Aging and Age-Associated Diseases.	Srivastav a, Himangi ...1 more... Lau, Edward	0.5 4	0	5	1.66 7	Front Aging	2022	Dec 10, 2025 (just now)
<a href="#">41191057</a>	SALVE: prediction of interorgan communication with transcriptome latent space representation.	Pavelka, Jay ...3 more... Lau, Edward	0	0	0	0	Am J Physiol Heart Circ Physiol	2025	Dec 10, 2025 (just now)

### Publications (cumulative)

Total: 5





## Notes

RCR [Relative Citation Ratio ↗](#)

SJR [Scimago Journal Rank ↗](#)

## </> Repositories

Software repositories associated with this project.

Name	Description	Tags	Last Commit	Stars	Forks	Watchers	Commits	Issues	PRs
No data									

Built on Dec 10, 2025

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

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`.

## 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.