🔬 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	RCR	SJR	Citations	Cit./year	Journal	Published	Updated
[35636728](#) ↗ DOI ↗	Harmonizing Labeling and Analytical Strategies to Obtain Protein Turnover Rates in Intact Adult A...	Hammond, Dean E ...8 more... Lau, Edward	2.494	1.948	29	9.667	Molecular & cellular proteomics : MCP	2022	Dec 28, 2025
[36356032](#) ↗ DOI ↗	Protein prediction models support widespread post-transcriptional regulation of protein abundance...	Srivastava, Himangi ...4 more... Lau, Edward	1.624	1.503	20	6.667	PLoS computational biology	2022	Dec 28, 2025
[35930447](#) ↗ DOI ↗	Proteogenomics reveals sex-biased aging genes and coordinated splicing in cardiac aging.	Han, Yu ...4 more... Lam, Maggie P Y	1.577	1.464	20	6.667	American journal of physiology. Heart and circulatory physiology	2022	Dec 28, 2025

[35821831](#) ↗ DOI ↗	Defining the Roles of Cardiokines in Human Aging and Age-Associated Diseases.	Srivastava, Himangi …1 more… Lau, Edward	0.632	1.455	6	2	Frontiers in aging	2022	Dec 28, 2025
[41191057](#) ↗ DOI ↗	SALVE: prediction of interorgan communication with transcriptome latent space representation.	Pavelka, Jay …3 more… Lau, Edward	0	1.464	0	0	American journal of physiology. Heart and circulatory physiology	2025	Jan 1, 2026
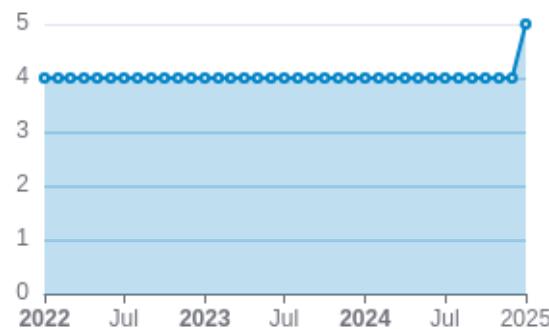
Publications (cumulative)

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	Issue Avg	PR Avg	Readme	Contributing	Code of Con.	License	Contrib.	Languages
								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.