



(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./ year	Journal	Publi shed	Upd ated
35636728 	Harmonizing Labeling and Analytical Strategies to Obtain Protein Turnover Rates in Intact Adult A...	Hammond, Dean E ...8 more... Lau, Edward	2.4 13	0	27	9	Mol Cell Proteomics	2022	-
35930447 	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	-
36356032 	Protein prediction models support widespread post-transcriptional regulation of protein abundance...	Srivastava, Himangi ...4 more... Lau, Edward	1.4 45	0	19	6.33 3	PLoS Comput Biol	2022	-

[35821831](#)  DOI 

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
-

[41191057](#)  DOI 

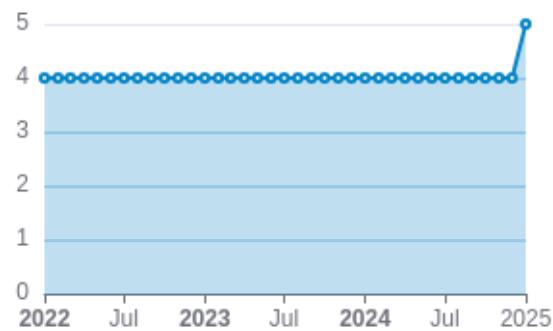
SALVE: prediction of interorgan communication with transcriptome latent space representation.

Pavelka,
Jay
...3
more...
Lau,
Edward

0
0
0
0
Am J Physiol
Heart Circ
Physiol
2025
-

Publications (cumulative)

Total: 5



Notes

</> Repositories

Software repositories associated with this project

Name	Description	Tags	Last Commit	S	F	W	C	I	P	R	t	n	o	C	L	C	L
				s	t	a	o	s	s	R	e	d	i	o	l	c	o
John Doe	Full Stack Developer	jsmith	2023-10-01T12:00:00Z	jsmith	jsmith	jsmith	jsmith	jsmith	jsmith	jsmith	jsmith	jsmith	jsmith	jsmith	jsmith	jsmith	jsmith
Jane Smith	Frontend Developer	janesmith	2023-09-30T14:00:00Z	janesmith	janesmith	janesmith	janesmith	janesmith	janesmith	janesmith	janesmith	janesmith	janesmith	janesmith	janesmith	janesmith	janesmith
Bob Johnson	Backend Developer	bjohnson	2023-10-02T09:00:00Z	bjohnson	bjohnson	bjohnson	bjohnson	bjohnson	bjohnson	bjohnson	bjohnson	bjohnson	bjohnson	bjohnson	bjohnson	bjohnson	bjohnson
Sarah Williams	Full Stack Developer	swilliams	2023-09-28T15:00:00Z	swilliams	swilliams	swilliams	swilliams	swilliams	swilliams	swilliams	swilliams	swilliams	swilliams	swilliams	swilliams	swilliams	swilliams
Mike Green	Frontend Developer	mgreen	2023-10-01T10:00:00Z	mgreen	mgreen	mgreen	mgreen	mgreen	mgreen	mgreen	mgreen	mgreen	mgreen	mgreen	mgreen	mgreen	mgreen
Total		10 commits		10 issues		10 PRs		10 reviews		10 comments		10 approvals		10 reviews		10 comments	

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.