



(Core Project R03OD036499)

Overview

High-level info about this project.

Projects	Name	Award	Publications	Repositories	Analytics
1R03OD036499-01	Cell type harmonization of single cell data in HuBMAP and GTEx	\$390K	6 publications	0 repositories	0 properties

Publications

Published works associated with this project.

ID	Title	Authors	RCR	SJR	Citations	Cit./year	Journal	Published	Updated
40082611 	Human BioMolecular Atlas Program (HuBMAP): 3D Human Reference Atlas construction and usage.	Börner, Katy ...19 more... Herr, Bruce W	9.4 97	17. 25 1	19	19	Nature methods	2025	Dec 28, 2025
38826261 	Human BioMolecular Atlas Program (HuBMAP): 3D Human Reference Atlas Construction and Usage.	Börner, Katy ...19 more... Herr, Bruce W	1	0	5	5	bioRxiv : the preprint server for biology	2024	Dec 28, 2025
40893796 	Discovery of optimal cell type classification marker genes from single cell RNA sequencing data.	Liu, Angela ...5 more... Zhang, Yun	0.5 65	0	4	4	BMC methods	2024	Dec 28, 2025
38712147 	Discovery of optimal cell type classification marker genes from single cell RNA	Liu, Angela	0.1 64	0	1	1	bioRxiv : the preprint server	2024	Dec 28,

	sequencing data.	...5 more... Zhang, Yun	for biology	2025
40475598	A Multimodal Spatial and Epigenomic Atlas of Human Adult Lung Topography.	Duong, Thu Elizabeth ...21 more... Pryhuber , Gloria S	bioRxiv : the preprint server for biology	2025 Dec 28, 2025
40568082	Benchmarking single cell transcriptome matching methods for incremental growth of reference atlases.	Hu, Joyce ...9 more... Zhang, Yun	bioRxiv : the preprint server for biology	2025 Dec 28, 2025

Publications (cumulative)

Total: 6



Notes

RCR [Relative Citation Ratio ↗](#)

SJR [Scimago Journal Rank ↗](#)

</> Repositories

Built on Jan 27, 2026

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

Name	Description	Last Commit	S	F	W	C	Issues	PRs	I	P	R	n	o	L	C	L
			t	t	a	o			s	R	e	r	d	i	c	o
amgss	amgss	2023-01-26T12:34:56Z	atmosphere	0.1.0	tc	m	Issues	PRs	su	A	a	i	o	ne	nt	gu
			atmosphere	0.1.0	th	m			re	v	d	b	f	ne	nt	gu
			atmosphere	0.1.0	rk	m			Ad	m	u	C	s	ri	ng	ag
			atmosphere	0.1.0	ss	it			Ag	g	t	o	e	se	ri	ng
			atmosphere	0.1.0	rs	s			ve	g	in	n	.	se	ri	ng
			atmosphere	0.1.0					gi							

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.