



Core Project OT2OD026675



Overview

High-level info about this project.

Projects

3OT2OD026675-01S6
3OT2OD026675-01S5
3OT2OD026675-01S4
3OT2OD026675-01S2
3OT2OD026675-01S1
3OT2OD026675-01S3
1OT2OD026675-01

Name

Flexible Hybrid Cloud Infrastructure
for Seamless Management of
HuBMAP Resources

Award

\$8,945,779.00

Publications

11 publications

Repositories









0 repositories











Analytics

0 properties

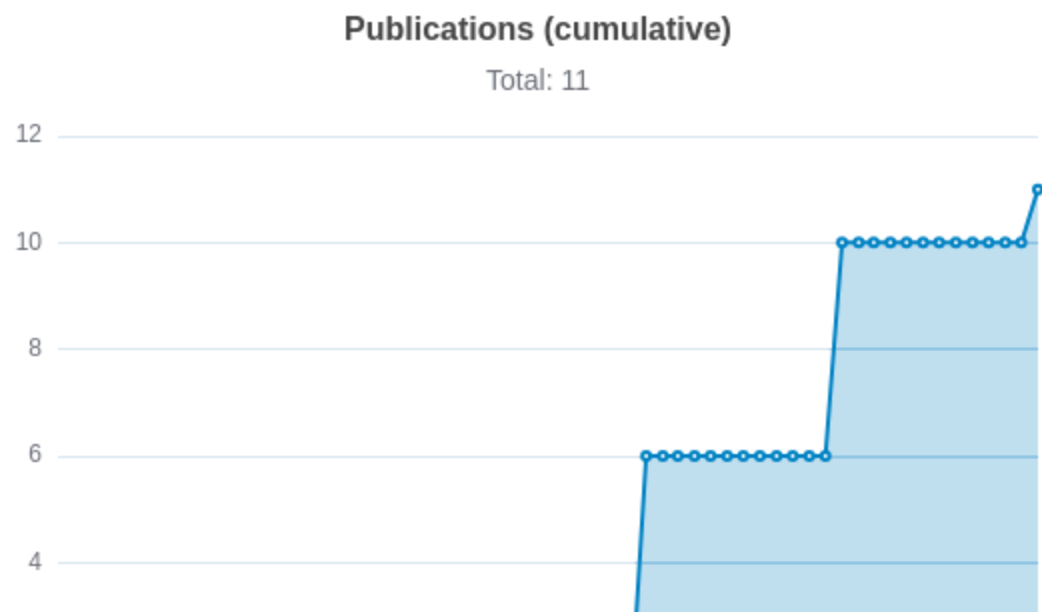
Publications

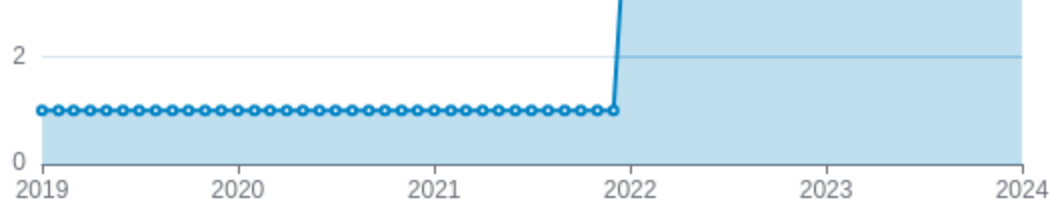
Published works associated with this project.

ID	Title	Authors	RC R	SJ R	Cit ati ons	Cit. /ye ar	Journal	Pub lish ed	Upd ated
31597973  DOI 	The human body at cellular resolution: the NIH Human Biomolecular Atlas Program.	HuBMAP Consortium	12. 37 8	18. 28 8	405	67. 5	Nature	2019	Dec 10, 2025 (just now)
36697347  DOI 	Deep Learning-Based Dose Prediction for Automated, Individualized Quality Assurance of Head and N...	Gronberg, Mary P ...21 more... Court, Laurence E	8.9 05	0	30	15	Pract Radiat Oncol	2023	Dec 10, 2025 (just now)
34792808  DOI 	Magnetic resonance linear accelerator technology and adaptive radiation therapy: An overview for ...	Hall, William A ...11 more... Fuller, Clifton D	7.3 39	0	74	24. 667	CA Cancer J Clin	2022	Dec 10, 2025 (just now)
36990394  DOI 	Prospective validation of diffusion-weighted MRI as a biomarker of tumor response and oncologic o...	Joint Head and Neck Radiotherapy-MRI Development Cooperative	3.7 3	0	25	12. 5	Radiother Oncol	2023	Dec 10, 2025

		...13 more... Fuller, Clifton D								(just now)
37468619  DOI 	Organ Mapping Antibody Panels: a community resource for standardized multiplexed tissue imaging.	Quardokus, Ellen M ...36 more... Radtke, Andrea J	2.5 9	0	29	14. 5	Nat Methods	202 3	Dec 10, 2025 (just now)	
36442460  DOI 	Head and neck cancer predictive risk estimator to determine control and therapeutic outcomes of r...	van Dijk, Lisanne V ...11 more... Fuller, Clifton D	1.3 54	0	9	4.5	Eur J Cancer	202 3	Dec 10, 2025 (just now)	
35504500  DOI 	Unilateral Radiation Therapy for Tonsillar Cancer: Treatment Outcomes in the Era of Human Papillo...	Taku, Nicolette ...13 more... Garden, Adam S	1.1 59	0	13	4.3 33	Int J Radiat Oncol Biol Phys	202 2	Dec 10, 2025 (just now)	
38766899  DOI 	Markov models for clinical decision-making in radiation oncology: A systematic review.	McCullum, Lucas B ...9 more... MD Anderson Head and Neck Cancer Symptom Working Group	1.0 37	0	3	3	J Med Imaging Radiat Oncol	202 4	Dec 10, 2025 (just now)	
35278717  DOI 	Clinical Implementation and Initial Experience With a 1.5 Tesla MR-	Lakomy, David S ...12 more...	1.0 35	0	8	2.6 67	Pract Radiat	202 2	Dec 10,	

	Linac for MR-Guided Radiation ...	Lin, Lilie L						Oncol		2025 (just now)
35222094 DOI ↗	Uncovering Molecular Heterogeneity in the Kidney With Spatially Targeted Mass Spectrometry.	Kruse, Angela R S Spraggins, Jeffrey M	0.9 6	0	11	3.6 67	Front Physiol	2022		Dec 10, 2025 (just now)
36568148 DOI ↗	Machine-learning based investigation of prognostic indicators for oncological outcome of pancreat...	Chang, Jeremy ...7 more... Chan, Carlos H F	0.5 16	0	6	2	Front Oncol	2022		Dec 10, 2025 (just now)





</> Repositories

Notes

RCR [Relative Citation Ratio](#) Software repositories associated with this project.

SJR [Scimago Journal Rank](#)

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

Name	Issue Avg	PR Avg	Readme	Contributing	Code of Con.	License	Contrib.	Languages	Dependencies
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](#) .

Built on Dec 10, 2025

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