



# 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

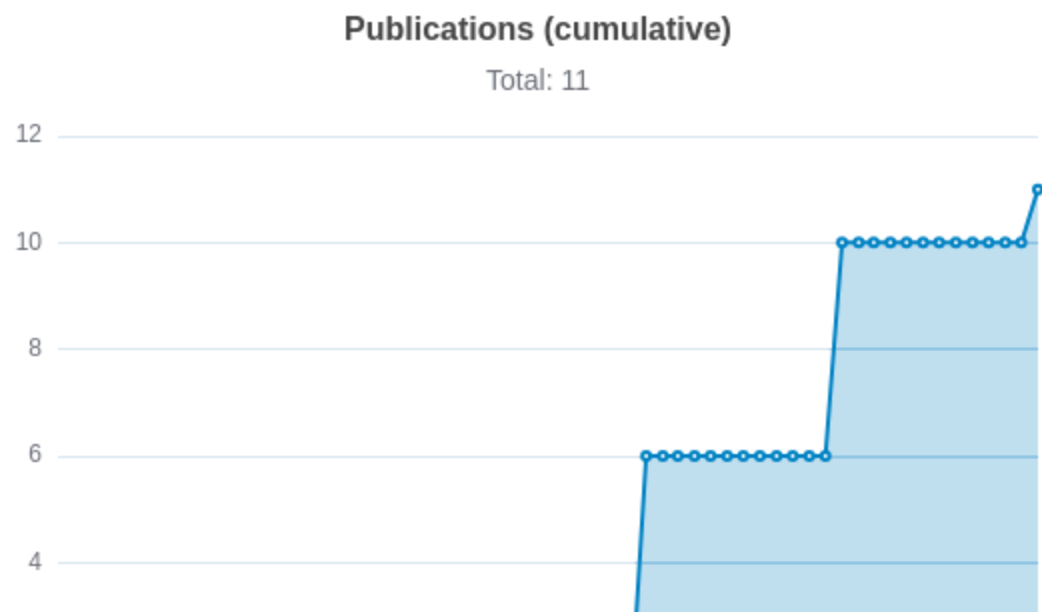
## Publications

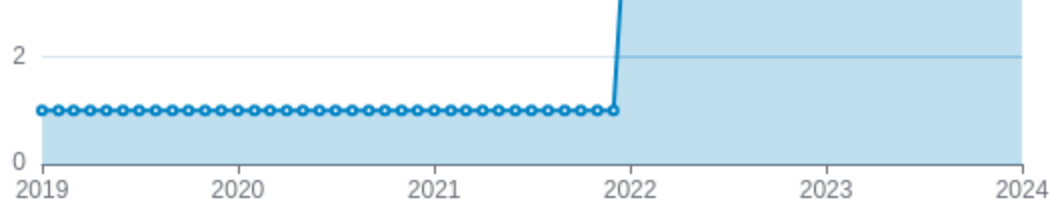
Published works associated with this project.

ID	Title	Authors	RC R	SJ R	Cit ati ons	Cit. /ye ar	Journal	Pub lish ed	Upd ated
<a href="#">31597973</a>  <a href="#">DOI</a> 	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)
<a href="#">36697347</a>  <a href="#">DOI</a> 	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)
<a href="#">34792808</a>  <a href="#">DOI</a> 	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)
<a href="#">36990394</a>  <a href="#">DOI</a> 	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)
<a href="#">37468619</a>  <a href="#">DOI</a> 	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)	
<a href="#">36442460</a>  <a href="#">DOI</a> 	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)	
<a href="#">35504500</a>  <a href="#">DOI</a> 	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)	
<a href="#">38766899</a>  <a href="#">DOI</a> 	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)	
<a href="#">35278717</a>  <a href="#">DOI</a> 	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)
<a href="#">35222094</a> <a href="#">DOI</a> <a href="#">↗</a>	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)
<a href="#">36568148</a> <a href="#">DOI</a> <a href="#">↗</a>	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](#)