



## Core Project OT2OD026675













### Details









Projects	Name	Award	Publications	Repositories	Analytics
3OT2OD026675-01S6	Flexible Hybrid Cloud	\$8,945,779.00	20 publications	0 repositories	0 properties
3OT2OD026675-01S5	Infrastructure for Seamless				
3OT2OD026675-01S4	Management of HuBMAP				
3OT2OD026675-01S2	Resources				
3OT2OD026675-01S1					
3OT2OD026675-01S3					
1OT2OD026675-01					











### 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	12.336	18.288	399	66.5	Nature	2019	Nov 17, 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	8.975	0	29	14.5	Pract Radiat Oncol	2023	Nov 17, 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	7.604	0	74	24.667	CA Cancer J Clin	2022	Nov 17, 2025 (just now)
<a href="#">40082611</a>  <a href="#">DOI</a> 	Human BioMolecular Atlas Program (HuBMAP): 3D Human Reference Atlas construction and usage.	Börner, Katy ...19 more... Herr, Bruce W	6.992	0	14	14	Nat Methods	2025	Nov 17, 2025 (just now)
<a href="#">38605048</a>  <a href="#">DOI</a> 	An open source knowledge graph ecosystem for the life sciences.	Callahan, Tiffany J ...30 more... Hunter, Lawrence E	6.774	0	26	26	Sci Data	2024	Nov 17, 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 ...13 more... Fuller, Clifton D	3.5 3	0	23	11. 5	Radiother Oncol	202 3	Nov 17, 2025 (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	2.7 01	0	29	14. 5	Nat Methods	202 3	Nov 17, 2025 (just now)
<a href="#">39695169</a>  <a href="#">DOI</a> 	Petagraph: A large-scale unifying knowledge graph framework for integrating biomolecular and biom...	Stear, Benjamin J ...10 more... Taylor, Deanne M	2.2 1	0	9	9	Sci Data	202 4	Nov 17, 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	1.4 1	0	9	4.5	Eur J Cancer	202 3	Nov 17, 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 9	0	13	4.3 33	Int J Radiat Oncol Biol Phys	2022	Nov 17, 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	1.1 17	0	3	3	J Med Imaging Radiat Oncol	2024	Nov 17, 2025 (just now)
<a href="#">35278717</a>  <a href="#">DOI</a> 	Clinical Implementation and Initial Experience With a 1.5 Tesla MR-Linac for MR-Guided Radiation ...	Lakomy, David S ...12 more... Lin, Lilie L	1.0 66	0	8	2.6 67	Pract Radiat Oncol	2022	Nov 17, 2025 (just now)
<a href="#">36513738</a>  <a href="#">DOI</a> 	Tissue registration and exploration user interfaces in support of a human reference atlas.	Börner, Katy ...13 more... Weber, Griffin M	1.0 15	0	14	4.6 67	Commun Biol	2022	Nov 17, 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 85	0	11	3.6 67	Front Physiol	202 2	Nov 17, 2025 (just now)
<a href="#">38826261</a> <a href="#">DOI</a> <a href="#">↗</a>	Human BioMolecular Atlas Program (HuBMAP): 3D Human Reference Atlas Construction and Usage.	Börner, Katy ...19 more... Herr, Bruce W	0.5 85	0	3	3	bioRxiv	202 4	Nov 17, 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 3	0	6	2	Front Oncol	202 2	Nov 17, 2025 (just now)
<a href="#">39764040</a> <a href="#">DOI</a> <a href="#">↗</a>	Construction, Deployment, and Usage of the Human Reference Atlas Knowledge Graph for Linked Open ...	Bueckle, Andreas ...4 more... Börner, Katy	0	0	0	0	bioRxiv	202 5	Nov 17, 2025 (just now)
<a href="#">40592888</a> <a href="#">DOI</a> <a href="#">↗</a>	Construction, Deployment, and Usage of the Human Reference Atlas Knowledge Graph.	Bueckle, Andreas ...4 more... Börner, Katy	0	0	3	3	Sci Data	202 5	Nov 17, 2025 (just now)

<a href="#">39799122</a> <a href="#">DOI</a> <a href="#">🔗</a>	Homo Sapiens Chromosomal Location Ontology: A Framework for Genomic Data in Biomedical Knowledge ...	Mohseni Ahooyi, Taha ...4 more... Taylor, Deanne M	0	0	1	1	Sci Data	2025	Nov 17, 2025 (just now)
<a href="#">40894635</a> <a href="#">DOI</a> <a href="#">🔗</a>	Constructing and Using Cell Type Populations of the Human Reference Atlas.	Bueckle, Andreas ...9 more... Börner, Katy	0	0	1	1	bioRxiv	2025	Nov 17, 2025 (just now)
</> Repositories									

Notes

Software repositories associated with this project.

RCR [Relative Citation Ratio](#) [🔗](#)

Name	Description	Stars	Watchers	Forks	Issues	PRs	Commits	Contrib.
No data								

Publications (cumulative)									
Name	Tags	Last Commit	Avg Issue	Avg PR	Languages	License	Readme	Contributing	Dependencies
No data									

Notes

Repository

For storing, tracking changes to, and collaborating on a piece of software.

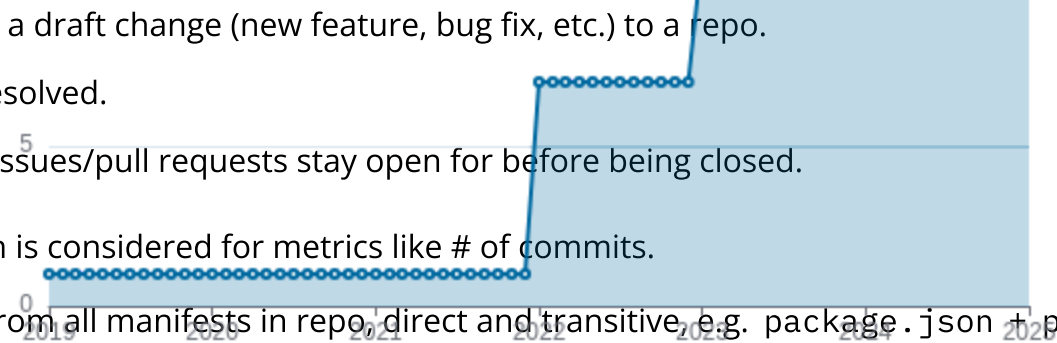
PR "Pull request", a draft change (new feature, bug fix, etc.) to a repo.

Closed/Open Resolved/unresolved.

Avg Issue/PR 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

Traffic metrics of websites 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.