



## Core Project OT2OD026675











### Details









| Projects          | Name                        | Award          | Publications    | Repositories   | Analytics    |
|-------------------|-----------------------------|----------------|-----------------|----------------|--------------|
| 3OT2OD026675-01S6 | Flexible Hybrid Cloud       | \$8,945,779.00 | 11 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<br>R        | SJ<br>R        | Cit<br>ati<br>ons | Cit.<br>/ye<br>ar | Journal            | Pub<br>lish<br>ed | Upd<br>ated             |
|---|--|--|----------------|----------------|-------------------|-------------------|--------------------|-------------------|-------------------------|
| <a href="#">31597973</a> <br><a href="#">DOI</a>      | The human body at cellular resolution: the NIH Human Biomolecular Atlas Program.                     | HuBMAP Consortium  | 12.<br>33<br>6 | 18.<br>28<br>8 | 399               | 66.<br>5          | Nature             | 2019              | Nov 28, 2025 (just now) |
| <a href="#">36697347</a> <br><a href="#">DOI</a>      | Deep Learning-Based Dose Prediction for Automated, Individualized Quality Assurance of Head and N... | Gronberg, Mary P<br>...21 more...<br>Court, Laurence E   | 8.9<br>75      | 0              | 29                | 14.<br>5          | Pract Radiat Oncol | 2023              | Nov 28, 2025 (just now) |
| <a href="#">34792808</a> <br><a href="#">DOI</a>      | Magnetic resonance linear accelerator technology and adaptive radiation therapy: An overview for ... | Hall, William A<br>...11 more...<br>Fuller, Clifton D  | 7.6<br>04      | 0              | 74                | 24.<br>667        | CA Cancer J Clin   | 2022              | Nov 28, 2025 (just now) |
| <a href="#">36990394</a> <br><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<br>...13 more...<br>Fuller, Clifton D | 3.5<br>3       | 0              | 23                | 11.<br>5          | Radiother Oncol    | 2023              | Nov 28, 2025 (just now) |

|   |  |  |           |   |    |           |                                       |          |                                     |
|---|--|--|-----------|---|----|-----------|---------------------------------------|----------|-------------------------------------|
| <a href="#">37468619</a> <br><a href="#">DOI</a>      | Organ Mapping Antibody Panels: a community resource for standardized multiplexed tissue imaging.     | Quardokus, Ellen M<br>...36 more...<br>Radtke, Andrea J  | 2.7<br>01 | 0 | 29 | 14.<br>5  | Nat<br>Methods                        | 202<br>3 | Nov<br>28,<br>2025<br>(just<br>now) |
| <a href="#">36442460</a> <br><a href="#">DOI</a>      | Head and neck cancer predictive risk estimator to determine control and therapeutic outcomes of r... | van Dijk, Lisanne V<br>...11 more...<br>Fuller, Clifton D  | 1.4<br>1  | 0 | 9  | 4.5       | Eur J<br>Cancer                       | 202<br>3 | Nov<br>28,<br>2025<br>(just<br>now) |
| <a href="#">35504500</a> <br><a href="#">DOI</a>      | Unilateral Radiation Therapy for Tonsillar Cancer: Treatment Outcomes in the Era of Human Papillo... | Taku, Nicolette<br>...13 more...<br>Garden, Adam S   | 1.1<br>9  | 0 | 13 | 4.3<br>33 | Int J<br>Radiat<br>Oncol Biol<br>Phys | 202<br>2 | Nov<br>28,<br>2025<br>(just<br>now) |
| <a href="#">38766899</a> <br><a href="#">DOI</a>  | Markov models for clinical decision-making in radiation oncology: A systematic review.               | McCullum, Lucas B<br>...9 more...<br>MD Anderson Head<br>and Neck Cancer<br>Symptom Working<br>Group | 1.1<br>17 | 0 | 3  | 3         | J Med<br>Imaging<br>Radiat<br>Oncol   | 202<br>4 | Nov<br>28,<br>2025<br>(just<br>now) |

|  |  |   |           |   |    |           |                          |          |                                     |
|--|--|---|-----------|---|----|-----------|--------------------------|----------|-------------------------------------|
| <a href="#">35278717</a> <a href="#">DOI</a> <a href="#">↗</a> | Clinical Implementation and Initial Experience With a 1.5 Tesla MR-Linac for MR-Guided Radiation ... | Lakomy, David S<br>...12 more...<br>Lin, Lilie L  | 1.0<br>66 | 0 | 8  | 2.6<br>67 | Pract<br>Radiat<br>Oncol | 202<br>2 | Nov<br>28,<br>2025<br>(just<br>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<br>Spraggins, Jeffrey M         | 0.9<br>85 | 0 | 11 | 3.6<br>67 | Front<br>Physiol         | 202<br>2 | Nov<br>28,<br>2025<br>(just<br>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<br>...7 more...<br>Chan, Carlos H F | 0.5<br>3  | 0 | 6  | 2         | Front<br>Oncol           | 202<br>2 | Nov<br>28,<br>2025<br>(just<br>now) |

## Notes

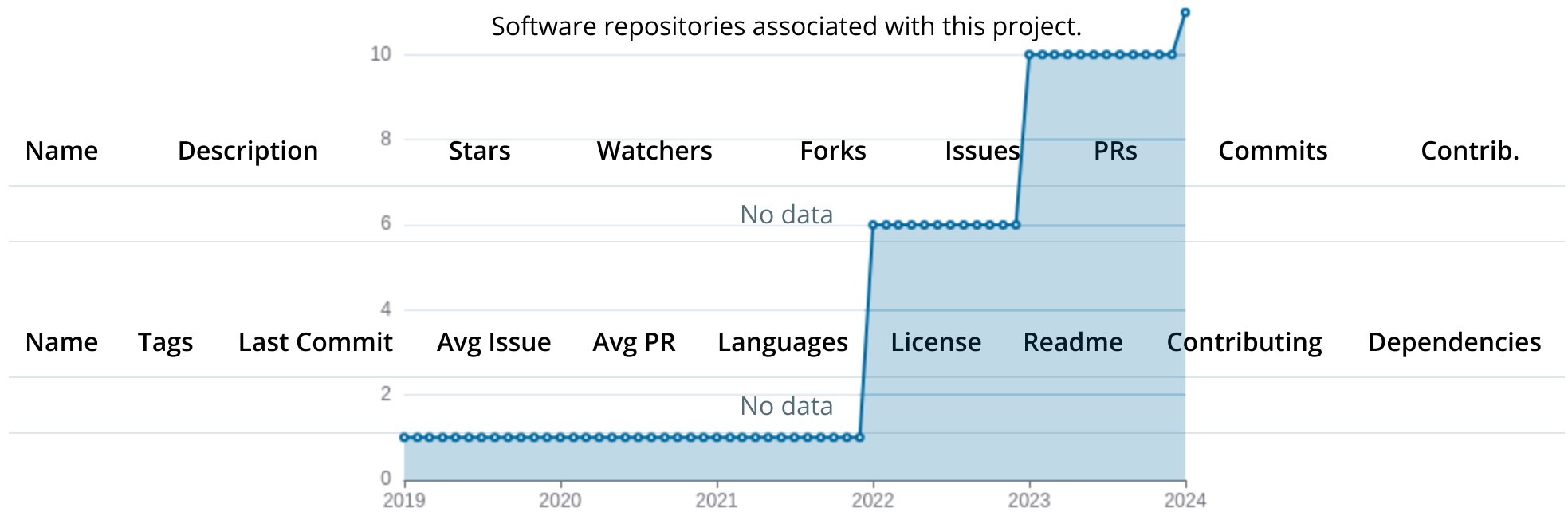
RCR [Relative Citation Ratio](#) [↗](#)

SJR [Scimago Journal Rank](#) [↗](#)

[</>](#) **Repositories**  
Publications (cumulative)

Total: 11

Software repositories associated with this project.



## 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.

Built on Nov 28, 2025

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