



# Core Project R03OD036499





## Details









| Projects        | Name   | Award        | Publications   | Repositories   | Analytics    |
|-----------------|--|--------------|----------------|----------------|--------------|
| 1R03OD036499-01 | Cell type harmonization of single cell data in HuBMAP and GTEx | \$390,000.00 | 6 publications | 0 repositories | 0 properties |



## Publications

Published works associated with this project.

| ID  | Title   | Authors               | RC<br>R   | SJ<br>R | Cita<br>tion<br>s | Cit./<br>year | Journa<br>l        | Publi<br>shed | Updat<br>ed        |
|---|---|-----------------------|-----------|---------|-------------------|---------------|--------------------|---------------|--------------------|
| <a href="#">40082611</a> <br><a href="#">DOI</a>  | Human BioMolecular Atlas Program (HuBMAP): 3D Human Reference Atlas construction and usage. | Börner, Katy<br>...19 | 6.9<br>92 | 0       | 14                | 14            | Nat<br>Metho<br>ds | 2025          | Nov<br>29,<br>2025 |

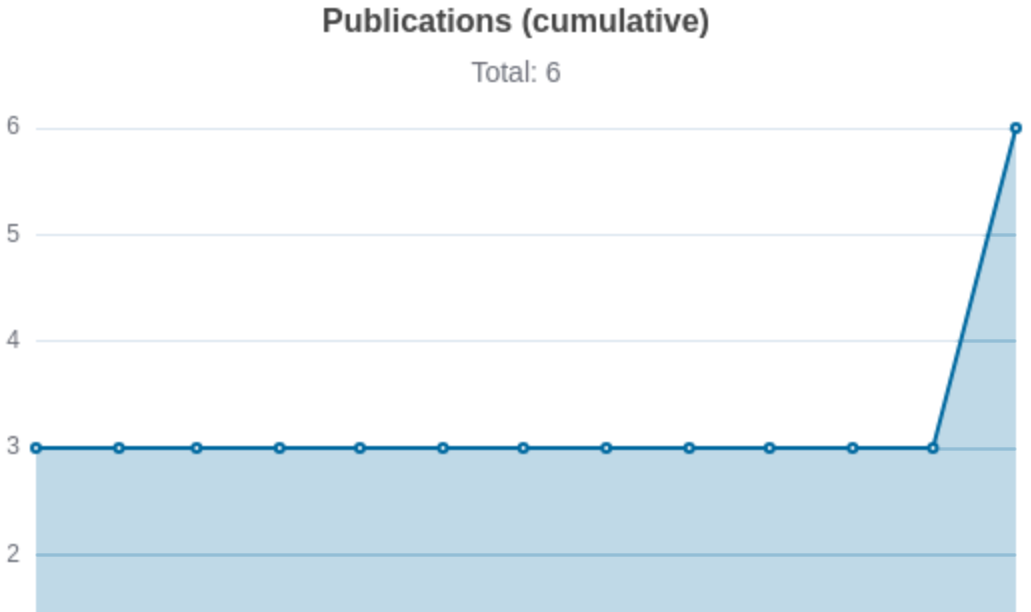
|   |  |   |           |   |   |   |                    |      |                                     |               |
|---|--|---|-----------|---|---|---|--------------------|------|-------------------------------------|---------------|
|   |  | more...<br>Herr,<br>Bruce W                             |           |   |   |   |                    |      |                                     | (just<br>now) |
| <a href="#">38826261</a> <br><a href="#">DOI</a>      | Human BioMolecular Atlas Program (HuBMAP): 3D Human Reference Atlas Construction and Usage.      | Börner,<br>Katy<br>...19<br>more...<br>Herr,<br>Bruce W | 0.5<br>85 | 0 | 3 | 3 | bioRxiv            | 2024 | Nov<br>29,<br>2025<br>(just<br>now) |               |
| <a href="#">40893796</a> <br><a href="#">DOI</a>      | Discovery of optimal cell type classification marker genes from single cell RNA sequencing data. | Liu,<br>Angela<br>...5<br>more...<br>Zhang,<br>Yun      | 0.4<br>96 | 0 | 3 | 3 | BMC<br>Metho<br>ds | 2024 | Nov<br>29,<br>2025<br>(just<br>now) |               |
| <a href="#">38712147</a> <br><a href="#">DOI</a>  | Discovery of optimal cell type classification marker genes from single cell RNA sequencing data. | Liu,<br>Angela<br>...5<br>more...<br>Zhang,<br>Yun      | 0.1<br>89 | 0 | 1 | 1 | bioRxiv            | 2024 | Nov<br>29,<br>2025<br>(just<br>now) |               |
| <a href="#">40475598</a> <br><a href="#">DOI</a>  | A Multimodal Spatial and Epigenomic Atlas of Human Adult Lung Topography.                        | Duong,<br>Thu<br>Elizabeth<br>...21<br>more...          | 0         | 0 | 0 | 0 | bioRxiv            | 2025 | Nov<br>29,<br>2025<br>(just<br>now) |               |

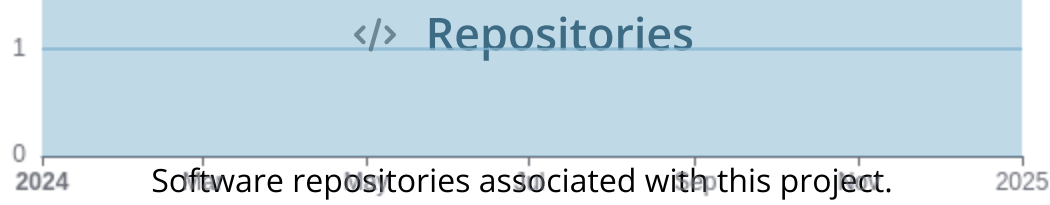
|  |  |   |   |   |   |   |         |      |                                     |  |  |
|--|--|---|---|---|---|---|---------|------|-------------------------------------|--|--|
|  |  | Pryhuber,<br>Gloria S                         |   |   |   |   |         |      |                                     |  |  |
| <a href="#">40568082</a> <a href="#">DOI</a> | Benchmarking single cell transcriptome<br>matching methods for incremental growth of<br>reference atlases. | Hu, Joyce<br>...9<br>more...<br>Zhang,<br>Yun | 0 | 0 | 1 | 1 | bioRxiv | 2025 | Nov<br>29,<br>2025<br>(just<br>now) |  |  |

Notes

RCR [Relative Citation Ratio](#)

SJR [Scimago Journal Rank](#)





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

| Name    | Tags | Last Commit | Avg Issue | Avg PR | Languages | License | Readme | Contributing | Dependencies |
|---------|------|-------------|-----------|--------|-----------|---------|--------|--------------|--------------|
| No data |      |             |           |        |           |         |        |              |              |

Notes

- RepositoryFor 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/OpenResolved/unresolved.
- Avg Issue/PRAverage 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.

## 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 29, 2025

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