



# Core Project R03OD034501



## Details









| Projects        | Name   | Award        | Publications   | Repositories   | Analytics    |
|-----------------|--|--------------|----------------|----------------|--------------|
| 1R03OD034501-01 | Integration of GTEx and HuBMAP data to gain population-level cell-type-specific insights | \$314,739.00 | 5 publications | 0 repositories | 0 properties |



## Publications

Published works associated with this project.

| ID                       | Title  | Author<br>s       | R<br>C<br>R | SJ<br>R | Cita<br>tion<br>s | Cit./<br>yea<br>r | Journal | Publi<br>shed | Updat<br>ed |
|--------------------------|--|-------------------|-------------|---------|-------------------|-------------------|---------|---------------|-------------|
| <a href="#">36993280</a> | Accurate estimation of rare cell type fractions from tissue omics data via | Penghu<br>i Huang | 0.<br>3     | 0       | 1                 | 1                 | bioRxiv | 2,02<br>3     | Oct<br>26,  |

|   |  |   |   |           |   |   |                                |           |   |                             |
|---|--|---|---|-----------|---|---|--------------------------------|-----------|---|-----------------------------|
|   | hierarchical deconvolu...  | ...3<br>more...<br>Jiebiao<br>Wang                          |   |           |   |   |                                |           |   | 2024<br>(2<br>weeks<br>ago) |
| <a href="#">38168620</a> <br><a href="#">DOI</a>      | scMD facilitates cell type deconvolution using single-cell DNA methylation references. | Manqi<br>Cai<br>...2<br>more...<br>Jiebiao<br>Wang          | 0 | 2.0<br>9  | 1 | 1 | Communica<br>tions<br>Biology  | 2,02<br>4 | Oct<br>26,<br>2024<br>(2<br>weeks<br>ago) |                             |
| <a href="#">37563770</a> <br><a href="#">DOI</a>      | Transcriptional risk scores in Alzheimer's disease: From pathology to cognition.       | Jung-<br>Min<br>Pyun<br>...7<br>more...<br>Kwangs<br>ik Nho | 0 | 3.2<br>26 | 2 | 2 | Alzheimer's<br>and<br>Dementia | 2,02<br>4 | Oct<br>26,<br>2024<br>(2<br>weeks<br>ago) |                             |
| <a href="#">37577715</a> <br><a href="#">DOI</a>  | scMD: cell type deconvolution using single-cell DNA methylation references.            | Manqi<br>Cai<br>...2<br>more...<br>Jiebiao<br>Wang          | 0 | 0         | 0 | 0 | bioRxiv                        | 2,02<br>3 | Oct<br>26,<br>2024<br>(2<br>weeks<br>ago) |                             |
| <a href="#">39149243</a> <br><a href="#">DOI</a>  | BLEND: Probabilistic Cellular Deconvolution with Automated Reference Selection.        | Penghu<br>i Huang<br>...2                                   | 0 | 0         | 0 | 0 | bioRxiv                        | 2,02<br>4 | Oct<br>26,<br>2024                        |                             |

---

more...  
Jiebiao  
Wang

---

(2  
weeks  
ago)

## Notes

RCR [Relative Citation Ratio](#) 

SJR [Scimago Journal Rank](#) 

## </> Repositories

Software repositories associated with this project.



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.

Generated on Nov 13, 2024

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