



## (Core Project R03OD038390)

### ◎ Details

| Projects        | Name  | Award        | Publications    | Repositories   | Analytics    |
|-----------------|---|--------------|-----------------|----------------|--------------|
| 1R03OD038390-01 | Ultra-high resolution 3D genome maps for multiple human tissues | \$308,658.00 | 10 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>yea<br>r | Journal               | Publ<br>ishe<br>d | Upda<br>ted |
|--------------------------|---|-------------|---------|---------|-------------------|-------------------|-----------------------|-------------------|-------------|
| <a href="#">38413840</a> | Enhancer selectivity in space and time: from enhancer-promoter interactions to promoter activation. | Yang, Jin H | 12.     | 0       | 79                | 79                | Nat Rev Mol Cell Biol | 2024              | Dec 6, 2025 |

|                          |  |   |
|--------------------------|--|---|
|                          | Hansen,<br>Anders S  | (just<br>now)   |
| <a href="#">39708803</a> | Putative looping factor ZNF143/ZFP143 is an essential transcriptional regulator with no looping f... | Narducci,<br>Domenic<br>N<br>Hansen,<br>Anders S<br>6.4<br>52<br>0 13 13 Mol Cell 2025 2025<br>(just<br>now)                  |
| <a href="#">39935886</a> | Genome-wide absolute quantification of chromatin looping.  | Jusuf,<br>James M<br>...7<br>more...<br>Hansen,<br>Anders S<br>3.4<br>65<br>0 7 7 bioRxiv 2025 2025<br>(just<br>now)          |
| <a href="#">39345388</a> | Dynamics of microcompartment formation at the mitosis-to-G1 transition.                              | Goel,<br>Viraat Y<br>...7<br>more...<br>Hansen,<br>Anders S<br>0.5<br>5<br>0 4 4 bioRxiv 2024 2025<br>(just<br>now)           |
| <a href="#">39229045</a> | LDB1 establishes multi-enhancer networks to regulate gene expression.                                | Aboreden<br>, Nicholas<br>G<br>...11<br>more...<br>Blobel,<br>Gerd A<br>0.4<br>36<br>0 3 3 bioRxiv 2024 2025<br>(just<br>now) |

|                          |  |   |   |   |   |   |                     |      |                        |
|--------------------------|--|---|---|---|---|---|---------------------|------|------------------------|
| <a href="#">40462903</a> | Developing a general AI model for integrating diverse genomic modalities and comprehensive genomi... | Zhang,<br>Zhenhao<br>...8<br>more...<br>Liu, Jie              | 0 | 0 | 0 | 0 | bioRxiv             | 2025 | Dec 6, 2025 (just now) |
| <a href="#">40463058</a> | Chromatin Dynamics are Highly Subdiffusive Across Seven Orders of Magnitude.                         | Mazzocca,<br>Matteo<br>...3<br>more...<br>Hansen,<br>Anders S | 0 | 0 | 2 | 2 | bioRxiv             | 2025 | Dec 6, 2025 (just now) |
| <a href="#">40359646</a> | Editorial overview: Emerging perspectives in genome architecture and gene regulation.                | Nollmann<br>, Marcelo<br>Hansen,<br>Anders S                  | 0 | 0 | 0 | 0 | Curr Opin Genet Dev | 2025 | Dec 6, 2025 (just now) |
| <a href="#">40081334</a> | Distance matters: How protein regulators facilitate enhancer-promoter interactions and transcript... | Nagano,<br>Masahiro<br>Hansen,<br>Anders S                    | 0 | 0 | 1 | 1 | Cell Genom          | 2025 | Dec 6, 2025 (just now) |

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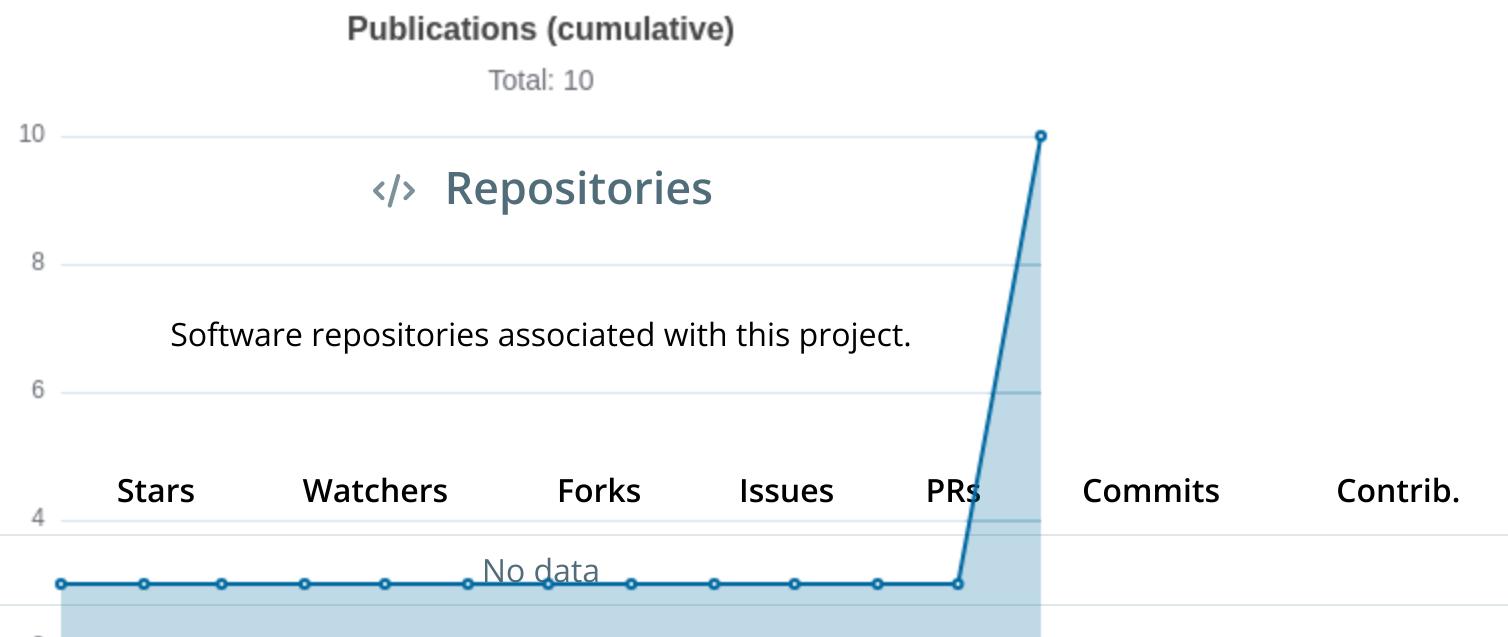
|                          |  |   |   |   |   |   |         |      |                        |
|--------------------------|--|---|---|---|---|---|---------|------|------------------------|
| <a href="#">40654659</a> | Genome structure mapping with high-resolution 3D genomics and deep learning. | Hong,<br>Clarice K<br>Y<br>...3<br>more...<br>Hansen,<br>Anders S | 0 | 0 | 1 | 1 | bioRxiv | 2025 | Dec 6, 2025 (just now) |
|--------------------------|--|---|---|---|---|---|---------|------|------------------------|

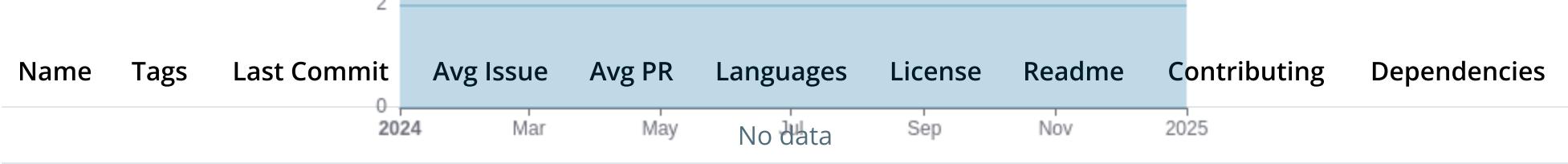
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## Notes

RCR [Relative Citation Ratio](#)

SJR [Scimago Journal Rank](#)





## 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 Dec 6, 2025

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