

# **L** Core Project R03OD038390

### O 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        |
|-----------------------------------|---|----------------|----------------|---------|-------------------|-------------------|-----------------------------|-------------------|--------------------|
| 38413840 <b>2</b><br>DOI <b>2</b> | Enhancer selectivity in space and time: from enhancer-promoter interactions to promoter activation. | Yang, Jin<br>H | 14.<br>63<br>5 | 0       | 64                | 64                | Nat Rev<br>Mol Cell<br>Biol | 2024              | Sep<br>16,<br>2025 |

|                                   |   | Hansen,<br>Anders S  |   |   |   |   |               |      | (just<br>now)                       |
|-----------------------------------|---|--|---|---|---|---|---------------|------|-------------------------------------|
| 40081334 🖸                        | Distance matters: How protein regulators facilitate enhancer-promoter interactions and transcript | Nagano,<br>Masahiro<br>Hansen,<br>Anders S                     | 0 | 0 | 0 | 0 | Cell<br>Genom | 2025 | Sep<br>16,<br>2025<br>(just<br>now) |
| 39935886 ☑<br>DOI ☑               | Genome-wide absolute quantification of chromatin looping.   | Jusuf, James M7 more Hansen, Anders S                          | 0 | 0 | 3 | 3 | bioRxiv       | 2025 | Sep<br>16,<br>2025<br>(just<br>now) |
| 40463058 ☑<br>DOI ☑               | Chromatin Dynamics are Highly<br>Subdiffusive Across Seven Orders of<br>Magnitude.                | Mazzocca<br>, Matteo<br>3<br>more<br>Hansen,<br>Anders S       | 0 | 0 | 0 | 0 | bioRxiv       | 2025 | Sep<br>16,<br>2025<br>(just<br>now) |
| 39229045 <b>♂</b><br>DOI <b>♂</b> | LDB1 establishes multi-enhancer networks to regulate gene expression.                             | Aboreden<br>, Nicholas<br>G<br>11<br>more<br>Blobel,<br>Gerd A | 0 | 0 | 2 | 2 | bioRxiv       | 2024 | Sep<br>16,<br>2025<br>(just<br>now) |

| 39708803 ☎<br>DOI ☎ | Putative looping factor ZNF143/ZFP143 is an essential transcriptional regulator with no looping f | Narducci,<br>Domenic<br>N<br>Hansen,<br>Anders S      | 0 | 0 | 11 | 11 | Mol Cell                  | 2025 | Sep<br>16,<br>2025<br>(just<br>now) |
|---------------------|---|---|---|---|----|----|---------------------------|------|-------------------------------------|
| 39345388 ☑<br>DOI ☑ | Dynamics of microcompartment formation at the mitosis-to-G1 transition.                           | Goel,<br>Viraat Y<br>7<br>more<br>Hansen,<br>Anders S | 0 | 0 | 3  | 3  | bioRxiv                   | 2024 | Sep<br>16,<br>2025<br>(just<br>now) |
| 40462903 🗗          | 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 | Sep<br>16,<br>2025<br>(just<br>now) |
| 40359646 🖸          | Editorial overview: Emerging perspectives in genome architecture and gene regulation.             | Nollmann<br>, Marcelo<br>Hansen,<br>Anders S          | 0 | 0 | 0  | 0  | Curr Opin<br>Genet<br>Dev | 2025 | Sep<br>16,<br>2025<br>(just<br>now) |

| 40654659 ☑ Genome structure mapping with high-resolution 3D genomics and deep learning. | Hong, Clarice K Y3 more Hansen, Anders S | 0 | 0 | 0 | 0 | bioRxiv | 2025 | Sep<br>16,<br>2025<br>(just<br>now) |
|---|--|---|---|---|---|---------|------|-------------------------------------|
|---|--|---|---|---|---|---------|------|-------------------------------------|

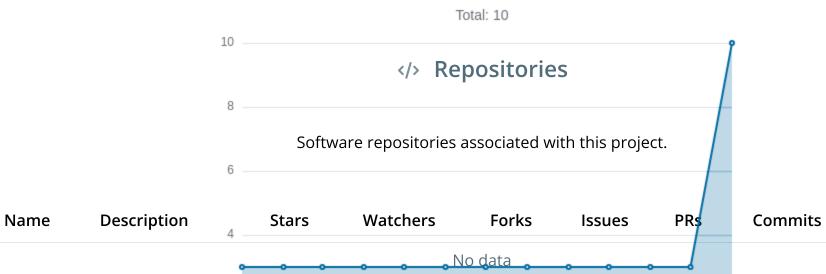
### Notes

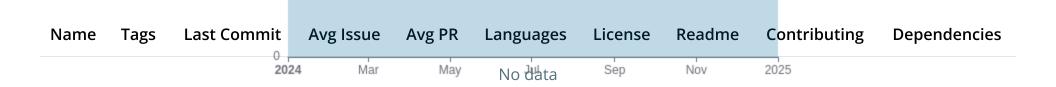
RCR Relative Citation Ratio

SJR Scimago Journal Rank



Contrib.





#### 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 <u>Distinct users who visited the website</u> 2.

New Users Users who visited the website for the first time 2.

Engaged Sessions Visits that had significant interaction <a>\mathbb{Z}</a>.

"Top" metrics are measured by number of engaged sessions.

Built on Sep 16, 2025

Developed with support from NIH Award U54 OD036472