

# **L** Core Project R03OD038390

#### O Details

| Projects        | Name                            | Award        | Publications    | Repositories   | Analytics    |
|-----------------|---------------------------------|--------------|-----------------|----------------|--------------|
| 1R03OD038390-01 | Ultra-high resolution 3D genome | \$308,658.00 | 10 publications | 0 repositories | 0 properties |
|                 | mans for multiple human tissues |              |                 |                |              |

## 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 🗗<br>DOI 🗗 | Enhancer selectivity in space and time: from enhancer-promoter interactions to promoter activation. | Yang, Jin<br>H | 14.<br>82<br>3 | 0       | 69                | 69                | Nat Rev<br>Mol Cell<br>Biol | 2024              | Oct<br>11,<br>2025 |

|                                   |   | Hansen,<br>Anders S                                      |   |   |    |    |          |      | (just<br>now)                       |
|-----------------------------------|---|--|---|---|----|----|----------|------|-------------------------------------|
| 40463058 🗗                        | Chromatin Dynamics are Highly Subdiffusive<br>Across Seven Orders of Magnitude.                   | Mazzocca<br>, Matteo<br>3<br>more<br>Hansen,<br>Anders S | 0 | 0 | 0  | 0  | bioRxiv  | 2025 | Oct<br>11,<br>2025<br>(just<br>now) |
| 40654659 <b>乙</b><br>DOI <b>乙</b> | Genome structure mapping with high-<br>resolution 3D genomics and deep learning.                  | Hong, Clarice K Y3 more Hansen, Anders S                 | 0 | 0 | 0  | 0  | bioRxiv  | 2025 | Oct<br>11,<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 | 4  | 4  | bioRxiv  | 2024 | Oct<br>11,<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 | 12 | 12 | Mol Cell | 2025 | Oct<br>11,<br>2025<br>(just<br>now) |

| 40081334 ☑<br>DOI ☑ | 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 | Oct<br>11,<br>2025<br>(just<br>now) |
|---------------------|---|--|---|---|---|---|---------------------------|------|-------------------------------------|
| 40462903 🗹<br>DOI 🗹 | 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 | Oct<br>11,<br>2025<br>(just<br>now) |
| 39229045 🗗          | 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 | Oct<br>11,<br>2025<br>(just<br>now) |
| 40359646 ☑<br>DOI ☑ | 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 | Oct<br>11,<br>2025<br>(just<br>now) |
| 39935886 🗹<br>DOI 🗹 | Genome-wide absolute quantification of chromatin looping.   | Jusuf,<br>James M<br>7<br>more                                 | 0 | 0 | 5 | 5 | bioRxiv                   | 2025 | Oct<br>11,<br>2025                  |

Hansen, (just Anders S now)

#### Notes

Name

RCR Relative Citation Ratio

SJR Scimago Journal Rank

#### Publications (cumulative)



Name Tags Last Commit Avg Issue Avg PR Languages License Readme Contributing Dependencies

No data

#### 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 Oct 11, 2025

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