



(Core Project R03OD038390)

ⓘ Details

Projects	Name	Award	Publications	Repositories
1R03OD038390-01	Ultra-high resolution 3D genome maps for multiple human tissues	\$308,658.00	11 publications	0 repositories

Analytics

0 properties

📄 Publications

Published works associated with this project.

ID	Title	Authors	RC R	SJ R	Cita tion s	Cit./ yea r	Journal	Publ ishe d	Upda ted
38413840	Enhancer selectivity in space and time: from enhancer-promoter interactions to promoter activation.	Yang, Jin H Hansen, Anders S	12. 18 6	0	79	79	Nat Rev Mol Cell Biol	2024	Dec 9, 2025 (just now)
39708803	Putative looping factor ZNF143/ZFP143 is an essential transcriptional regulator with no looping f...	Narducci, Domenic N Hansen, Anders S	6.4 52	0	13	13	Mol Cell	2025	Dec 9, 2025 (just now)
39935886	Genome-wide absolute quantification of chromatin looping.	Jusuf, James M ...7 more... Hansen, Anders S	3.4 65	0	7	7	bioRxiv	2025	Dec 9, 2025 (just now)
39345388	Dynamics of microcompartment formation at the mitosis-to-G1 transition.	Goel, Viraat Y ...7 more... Hansen, Anders S	0.5 5	0	4	4	bioRxiv	2024	Dec 9, 2025 (just now)
39229045	LDB1 establishes multi-enhancer networks to regulate gene expression.	Aboreden, Nicholas G ...11	0.4 36	0	3	3	bioRxiv	2024	Dec 9, 2025

		more...							(just now)
		Blobel, Gerd A							
40654659	Genome structure mapping with high-resolution 3D genomics and deep learning.	Hong, Clarice K Y ...3 more...	0	0	1	1	bioRxiv	2025	2025 (just now)
41277691	Developing a general AI model for integrating diverse genomic modalities and comprehensive genomi...	Zhang, Zhenhao ...11 more...	0	0	0	0	Nucleic Acids Res	2025	2025 (just now)
40359646	Editorial overview: Emerging perspectives in genome architecture and gene regulation.	Nollmann , Marcelo Hansen, Anders S	0	0	0	0	Curr Opin Genet Dev	2025	2025 (just now)
40463058	Chromatin Dynamics are Highly Subdiffusive Across Seven Orders of Magnitude.	Mazzocca, Matteo ...3 more...	0	0	2	2	bioRxiv	2025	2025 (just now)

[40081334](#) ↗
[DOI](#) ↗

Distance matters: How protein regulators facilitate enhancer-promoter interactions and transcript...

Nagano,
Masahiro
Hansen,
Anders S

0 0 1 1

Cell
Genom

2025
Dec 9,
2025
(just now)

[40462903](#) ↗
[DOI](#) ↗

Developing a general AI model for integrating diverse genomic modalities and comprehensive genomi...

Zhang,
Zhenhao
...8
more...
Liu, Jie

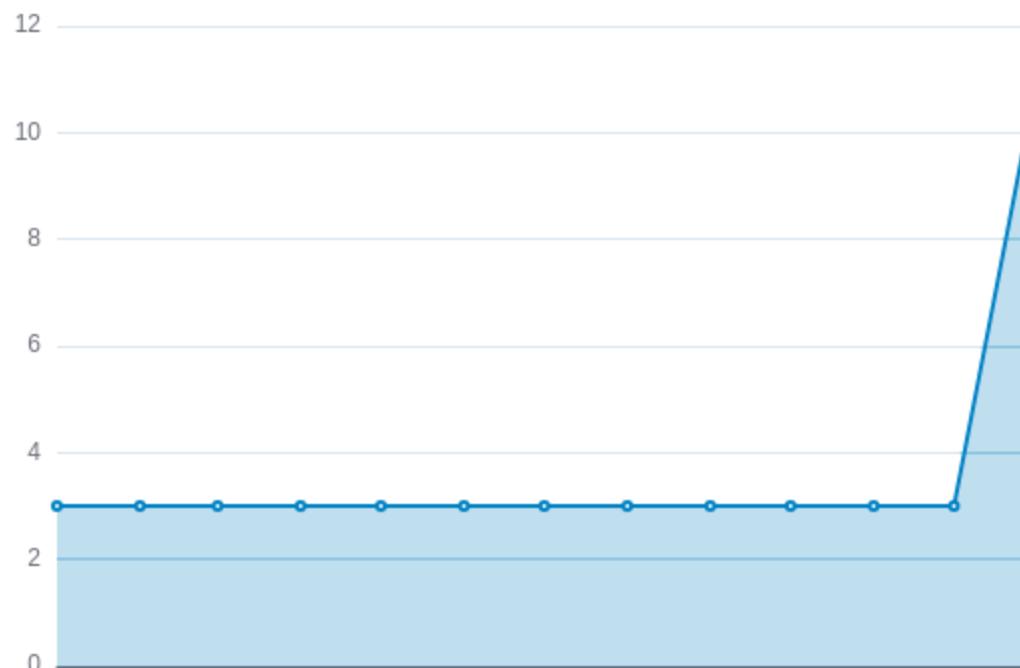
0 0 0 0

bioRxiv

2025
Dec 9,
2025
(just now)

Publications (cumulative)

Total: 11



2024

Mar

May

Jul

Sep

Nov

2025

Software repositories associated with this project.

Notes

RCR [Relative Citation Ratio ↗](#)

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

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 9, 2025

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