



Core Project R03OD038390



Overview

High-level info about this project.

Projects

1R03OD038390-01

Name

Ultra-high resolution 3D genome maps for multiple human tissues

Award

\$308,658.00

Publications

11 publications

Repositories

0 repositories

Analytics









0 properties



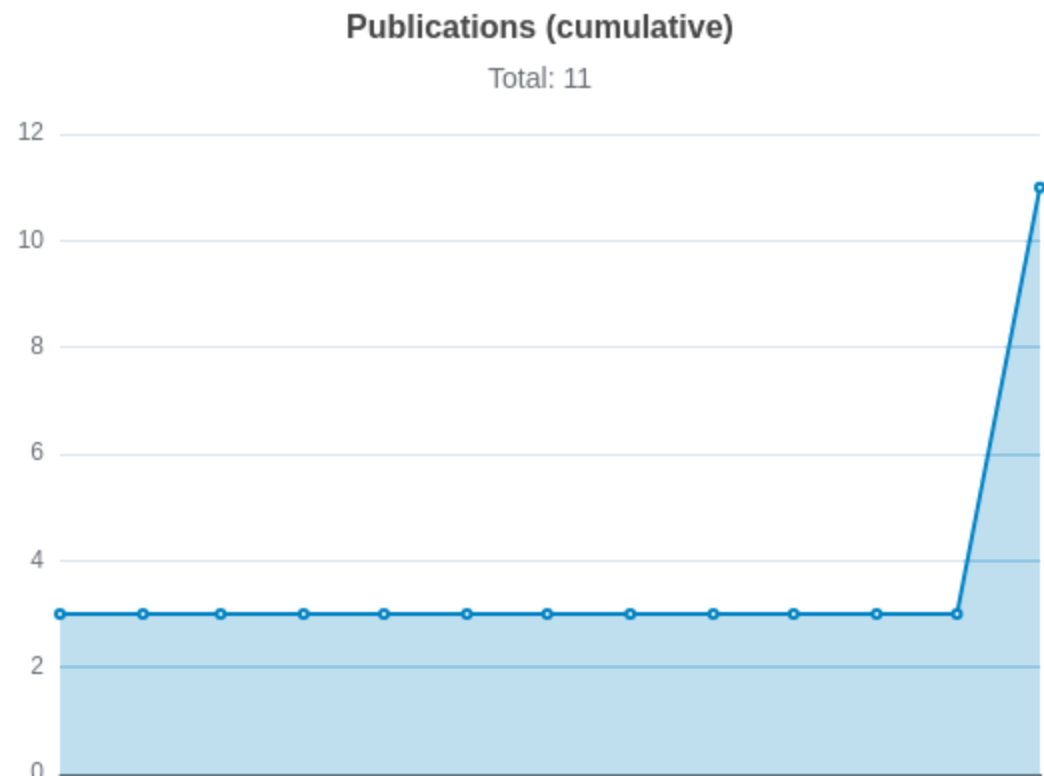
Publications

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 DOI ↗	Enhancer selectivity in space and time: from enhancer-promoter interactions to promoter activation.	Yang, Jin H Hansen, Anders S	12.186	0	79	79	Nat Rev Mol Cell Biol	2024	Dec 9, 2025 (just now)
39708803 DOI ↗	Putative looping factor ZNF143/ZFP143 is an essential transcriptional regulator with no looping f...	Narducci, Domenic N Hansen, Anders S	6.452	0	13	13	Mol Cell	2025	Dec 9, 2025 (just now)
39935886 DOI ↗	Genome-wide absolute quantification of chromatin looping.	Jusuf, James M ...7 more... Hansen, Anders S	3.465	0	7	7	bioRxiv	2025	Dec 9, 2025 (just now)
39345388 DOI ↗	Dynamics of microcompartment formation at the mitosis-to-G1 transition.	Goel, Viraat Y ...7 more... Hansen, Anders S	0.55	0	4	4	bioRxiv	2024	Dec 9, 2025 (just now)
39229045 DOI ↗	LDB1 establishes multi-enhancer networks to regulate gene expression.	Aborenden , Nicholas G ...11	0.436	0	3	3	bioRxiv	2024	Dec 9, 2025

		more... Blobel, Gerd A								(just now)
40654659  DOI 	Genome structure mapping with high-resolution 3D genomics and deep learning.	Hong, Clarice K Y ...3 more... Hansen, Anders S	0	0	1	1	bioRxiv	2025	Dec 9, 2025 (just now)	
41277691  DOI 	Developing a general AI model for integrating diverse genomic modalities and comprehensive genomi...	Zhang, Zhenhao ...11 more... Liu, Jie	0	0	0	0	Nucleic Acids Res	2025	Dec 9, 2025 (just now)	
40359646  DOI 	Editorial overview: Emerging perspectives in genome architecture and gene regulation.	Nollmann , Marcelo Hansen, Anders S	0	0	0	0	Curr Opin Genet Dev	2025	Dec 9, 2025 (just now)	
40463058  DOI 	Chromatin Dynamics are Highly Subdiffusive Across Seven Orders of Magnitude.	Mazzocca, Matteo ...3 more... Hansen, Anders S	0	0	2	2	bioRxiv	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)
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)



</> Repositories

Notes

Software repositories associated with this project.

RCR

[Relative Citation Ratio](#) 

Name	Description	Stars	Watchers	Forks	Issues	PRs	Commits	Contrib.
No data								

Name	Tags	Last Commit	Issue Avg	PR Avg	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.

Issue/PR Avg

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.

Website metrics 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

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