



# Core Project R03OD038390











## Overview









High-level info about this project.





Projects	Name	Award	Publications	Repositories	Analytics
1R03OD038390-01	Ultra-high resolution 3D genome maps for multiple human tissues	\$309K	12 publications	0 repositories	0 properties

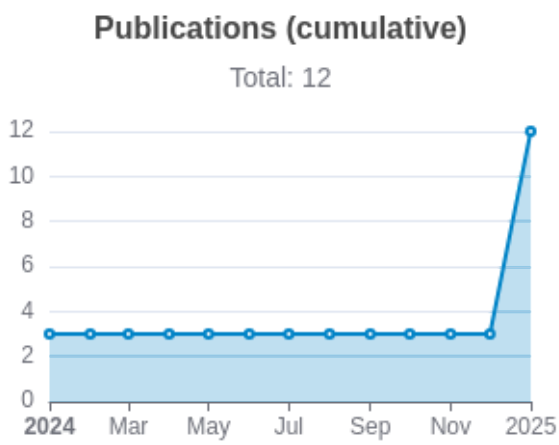
## Publications

Published works associated with this project.

ID	Title	Authors	RC R	SJR	Cita tion s	Cit./ yea r	Journal	Publ ishe d	Upda ted
<a href="#">38413840</a>  <a href="#">DOI</a> 	Enhancer selectivity in space and time: from enhancer-promoter interactions to promoter activation.	Yang, Jin H Hansen, Anders S	13. 21 3	37. 35 3	98	49	Nature reviews. Molecular cell biology	2024	Feb 1, 2026
<a href="#">39708803</a>  <a href="#">DOI</a> 	Putative looping factor ZNF143/ZFP143 is an essential transcriptional regulator with no looping f...	Narducci, Domenic N Hansen, Anders S	6.8 58	9.0 51	14	14	Molecular cell	2025	Feb 1, 2026
<a href="#">39935886</a>  <a href="#">DOI</a> 	Genome-wide absolute quantification of chromatin looping.	Jusuf, James M ...7 more... Hansen, Anders S	4.8 82	0	10	10	bioRxiv : the preprint server for biology	2025	Feb 1, 2026
<a href="#">39345388</a>  <a href="#">DOI</a> 	Dynamics of microcompartment formation at the mitosis-to-G1 transition.	Goel, Viraat Y ...7 more...	0.6 05	0	5	2.5	bioRxiv : the preprint server for biology	2024	Feb 1, 2026

		Hansen, Anders S								
<a href="#">39229045</a>  <a href="#">DOI</a> 	LDB1 establishes multi-enhancer networks to regulate gene expression.	Aboreden , Nicholas G ...11 more... Blobel, Gerd A	0.3 76	0	3	1.5	bioRxiv : the preprint server for biology	2024	Feb 1, 2026	
<a href="#">40654659</a>  <a href="#">DOI</a> 	Genome structure mapping with high-resolution 3D genomics and deep learning.	Hong, Clarice K Y ...3 more... Hansen, Anders S	0	0	2	2	bioRxiv : the preprint server for biology	2025	Feb 1, 2026	
<a href="#">40462903</a>  <a href="#">DOI</a> 	Developing a general AI model for integrating diverse genomic modalities and comprehensive genomi...	Zhang, Zhenhao ...8 more... Liu, Jie	0	0	0	0	bioRxiv : the preprint server for biology	2025	Feb 1, 2026	
<a href="#">40081334</a>  <a href="#">DOI</a> 	Distance matters: How protein regulators facilitate enhancer-promoter interactions and transcript...	Nagano, Masahiro Hansen, Anders S	0	6.2 38	1	1	Cell genomics	2025	Feb 1, 2026	

<a href="#">40463058</a>  <a href="#">DOI</a> 	Chromatin Dynamics are Highly Subdiffusive Across Seven Orders of Magnitude.	Mazzocca , Matteo ...3 more... Hansen, Anders S	0	0	2	2	bioRxiv : the preprint server for biology	2025	Feb 1, 2026
<a href="#">41107486</a>  <a href="#">DOI</a> 	Dynamics of microcompartment formation at the mitosis-to-G1 transition.	Goel, Viraat Y ...7 more... Hansen, Anders S	0	0	4	4	Nat Struct Mol Biol	2025	Feb 1, 2026



Notes

# </> Repositories

Software repositories associated with this project.

Name	Description	Tags	Last Commit	Stars	Forks	Watchers	Commits	Issues	PRs	Issue Avg	PR Avg	Readme	Contributing	Code of Con.	License	Contrib.	Languages

## 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.

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

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.