



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	11 publications	0 repositories	0 properties

Publications

Published works associated with this project.

ID	Title	Authors	RC R	SJ R	Citat ions	Cit./ year	Journal	Publi shed	Upd ated
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	-
39708803  DOI 	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	-
39935886  DOI 	Genome-wide absolute quantification of chromatin looping.	Jusuf, James M ...7 more... Hansen, Anders S	3.4 65	0	7	7	bioRxiv	2025	-
39345388  DOI 	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	-
39229045  DOI 	LDB1 establishes multi-enhancer networks to regulate gene expression.	Aboreden, Nicholas G	0.4 36	0	3	3	bioRxiv	2024	-

		...11 more... Blobel, Gerd A								
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	-	
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	-	
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	-	
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	-	
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	-	



Notes

RCR [Relative Citation Ratio](#) [↗](#)

SJR [Scimago Journal Rank](#) [↗](#)

</> Repositories

Software repositories associated with this project.

Name	Description	Tags	Last Commit	Stars	Forks	Watchers	Commits	Issues	PRs	Issue Avg	PR Avg	Readme	Contributors	Code of Conduct	License	Contributors	Language

Built on Dec 11, 2025

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

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.

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.