

L Core Project R03OD038390

O Details

Projects N	Name	Award	Publications	Repositories	Analytics
	Jltra-high resolution 3D genome maps for multiple human tissues	\$308,658.00	10 publications	0 repositories	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	14. 82 3	0	69	69	Nat Rev Mol Cell Biol	2024	Sep 29, 2025

		Hansen, Anders S							(just now)
40081334 ☑ DOI ☑	Distance matters: How protein regulators facilitate enhancer-promoter interactions and transcript	Nagano, Masahiro Hansen, Anders S	0	0	0	0	Cell Genom	2025	Sep 29, 2025 (just now)
39935886 ☑ DOI ☑	Genome-wide absolute quantification of chromatin looping.	Jusuf, James M7 more Hansen, Anders S	0	0	5	5	bioRxiv	2025	Sep 29, 2025 (just now)
39229045 🖸 DOI 🖸	LDB1 establishes multi-enhancer networks to regulate gene expression.	Aboreden , Nicholas G 11 more Blobel, Gerd A	0	0	2	2	bioRxiv	2024	Sep 29, 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	Sep 29, 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	Sep 29, 2025 (just now)
40654659 ☑ DOI ☑	Genome structure mapping with high- resolution 3D genomics and deep learning.	Hong, Clarice K Y3 more Hansen, Anders S	0	0	0	0	bioRxiv	2025	Sep 29, 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	0	0	12	12	Mol Cell	2025	Sep 29, 2025 (just now)
39345388 ☑ DOI ☑	Dynamics of microcompartment formation at the mitosis-to-G1 transition.	Goel, Viraat Y7 more Hansen, Anders S	0	0	4	4	bioRxiv	2024	Sep 29, 2025 (just now)

40463058 ♂ DOI ♂	Chromatin Dynamics are Highly Subdiffusive Across Seven Orders of Magnitude.	Mazzocca , Matteo 3 more Hansen, Anders S	0	0	0	0	bioRxiv	2025	Sep 29, 2025 (just now)
-----------------------------------	--	--	---	---	---	---	---------	------	-------------------------------------

Notes

RCR Relative Citation Ratio

SJR Scimago Journal Rank

Publications (cumulative) Total: 10 **Repositories** Software repositories associated with this project. Name Description Stars Watchers Forks Issues PR Commits No data

Contrib.

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 2.

New Users Users who visited the website for the first time 2.

Engaged Sessions Visits that had significant interaction <a>\mathbb{Z}.

"Top" metrics are measured by number of engaged sessions.

Built on Sep 29, 2025

Developed with support from NIH Award U54 OD036472