



## (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> 	Enhancer selectivity in space and time: from enhancer-promoter interactions to promoter activation.	Yang, Jin H Hansen, Anders S	13. 16 6	37. 35 3	91	91	Nature reviews. Molecular cell biology	2024	Dec 28, 2025
<a href="#">39708803</a> 	Putative looping factor ZNF143/ZFP143 is an essential transcriptional regulator with no looping f...	Narducci, Domenic N Hansen, Anders S	6.4 98	9.0 51	13	13	Molecular cell	2025	Dec 28, 2025
<a href="#">39935886</a> 	Genome-wide absolute quantification of chromatin looping.	Jusuf, James M ...7 more... Hansen, Anders S	4.4 98	0	9	9	bioRxiv : the preprint server for biology	2025	Dec 28, 2025
<a href="#">39345388</a> 	Dynamics of microcompartment formation at the mitosis-to-G1 transition.	Goel, Viraat Y ...7 more...	0.5 1	0	4	4	bioRxiv : the preprint server for biology	2024	Dec 28, 2025

	Hansen, Anders S							
<a href="#">39229045</a>	LDB1 establishes multi-enhancer networks to regulate gene expression.	Aboreden , Nicholas G...11 more... Blobel, Gerd A	0.4 05	0	3	3	bioRxiv : the preprint server for biology	2024 Dec 28, 2025
<a href="#">41277691</a>	Developing a general AI model for integrating diverse genomic modalities and comprehensive genomi...	Zhang, Zhenhao ...11 more... Liu, Jie	0	7.7 76	0	0	Nucleic acids research	2025 Dec 28, 2025
<a href="#">40462903</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 Dec 28, 2025
<a href="#">40081334</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 Dec 28, 2025
<a href="#">40654659</a>	Genome structure mapping with high-resolution 3D genomics and deep learning.	Hong, Clarice K Y...3	0	0	1	1	bioRxiv : the preprint server for biology	2025 Dec 28, 2025

more...  
Hansen,  
Anders S

Goel,  
Viraat Y  
...7  
more...  
Hansen,  
Anders S

[41107486](#) ↗  
[DOI](#) ↗

Dynamics of microcompartment formation at the mitosis-to-G1 transition.

0 0 3 3

Nat Struct Mol Biol

Dec 2025  
28, 2025



## Notes

RCR [Relative Citation Ratio](#) ↗

SJR [Scimago Journal Rank](#) ↗

## </> Repositories

Software repositories associated with this project.

Name	Description	Tags	Last Commit	S	F	W	C	I	S	P	R	t	n	o	C	L	C	L
				s	t	a	o	s	s	R	e	r	d	o	L	c	o	n
John Doe	Full Stack Developer	jsmith	2023-10-01T12:00:00Z	jsmith	jsmith	john-doe	main	jsmith	jsmith	Readme	revert	patch	fix	open	closed	merged	contributed	changed
Jane Smith	Frontend Developer	janesmith	2023-09-30T18:00:00Z	janesmith	janesmith	jane-smith	main	janesmith	janesmith	Avatar	add	patch	fix	open	closed	merged	contributed	changed
Bob Johnson	Backend Developer	bjohnson	2023-10-02T09:00:00Z	bjohnson	bjohnson	bob-johnson	main	bjohnson	bjohnson	Avg	patch	patch	fix	open	closed	merged	contributed	changed
Mary Williams	QA Engineer	mwilliams	2023-09-28T15:00:00Z	mwilliams	mwilliams	m-williams	main	mwilliams	mwilliams	Test	patch	patch	fix	open	closed	merged	contributed	changed
David Lee	Project Manager	dlee	2023-10-01T10:00:00Z	dlee	dlee	david-lee	main	dlee	dlee	Plan	patch	patch	fix	open	closed	merged	contributed	changed
Sarah Green	Designer	sgreen	2023-09-29T14:00:00Z	sgreen	sgreen	sarah-green	main	sgreen	sgreen	Design	patch	patch	fix	open	closed	merged	contributed	changed
Tom White	System Administrator	twhite	2023-10-02T11:00:00Z	twhite	twhite	tom-white	main	twhite	twhite	Deploy	patch	patch	fix	open	closed	merged	contributed	changed
Emily Black	Data Analyst	emblack	2023-09-27T16:00:00Z	emblack	emblack	emily-black	main	emblack	emblack	Analyze	patch	patch	fix	open	closed	merged	contributed	changed
Frank White	Customer Support	fwhite	2023-10-01T13:00:00Z	fwhite	fwhite	frank-white	main	fwhite	fwhite	Support	patch	patch	fix	open	closed	merged	contributed	changed
Gina Black	Marketing Specialist	gblack	2023-09-26T17:00:00Z	gblack	gblack	gina-black	main	gblack	gblack	Market	patch	patch	fix	open	closed	merged	contributed	changed
Hannah Green	Product Manager	hgreen	2023-10-02T08:00:00Z	hgreen	hgreen	hannah-green	main	hgreen	hgreen	Plan	patch	patch	fix	open	closed	merged	contributed	changed
Ian White	Software Engineer	iwhite	2023-09-28T13:00:00Z	iwhite	iwhite	ian-white	main	iwhite	iwhite	Code	patch	patch	fix	open	closed	merged	contributed	changed
Jessica Black	UX Designer	jblack	2023-09-25T19:00:00Z	jblack	jblack	jessica-black	main	jblack	jblack	Design	patch	patch	fix	open	closed	merged	contributed	changed
Karen Green	Project Coordinator	kgreen	2023-10-01T12:00:00Z	kgreen	kgreen	karen-green	main	kgreen	kgreen	Coord	patch	patch	fix	open	closed	merged	contributed	changed
Liam White	System Administrator	lwhite	2023-09-27T18:00:00Z	lwhite	lwhite	liam-white	main	lwhite	lwhite	Deploy	patch	patch	fix	open	closed	merged	contributed	changed
Mia Black	Customer Support	mblack	2023-09-26T16:00:00Z	mblack	mblack	mia-black	main	mblack	mblack	Support	patch	patch	fix	open	closed	merged	contributed	changed
Natalie Green	Product Manager	ngreen	2023-10-02T09:00:00Z	ngreen	ngreen	natalie-green	main	ngreen	ngreen	Plan	patch	patch	fix	open	closed	merged	contributed	changed
Owen White	Software Engineer	owhite	2023-09-29T12:00:00Z	owhite	owhite	owen-white	main	owhite	owhite	Code	patch	patch	fix	open	closed	merged	contributed	changed
Parker Black	UX Designer	pblack	2023-09-28T17:00:00Z	pblack	pblack	parker-black	main	pblack	pblack	Design	patch	patch	fix	open	closed	merged	contributed	changed
Quinn Green	Project Coordinator	qgreen	2023-10-01T11:00:00Z	qgreen	qgreen	quinn-green	main	qgreen	qgreen	Coord	patch	patch	fix	open	closed	merged	contributed	changed
Riley White	System Administrator	rwhite	2023-09-25T20:00:00Z	rwhite	rwhite	riley-white	main	rwhite	rwhite	Deploy	patch	patch	fix	open	closed	merged	contributed	changed
Sophie Black	Customer Support	sblack	2023-09-24T18:00:00Z	sblack	sblack	sophie-black	main	sblack	sblack	Support	patch	patch	fix	open	closed	merged	contributed	changed
Taylor Green	Product Manager	tgreen	2023-10-02T10:00:00Z	tgreen	tgreen	taylor-green	main	tgreen	tgreen	Plan	patch	patch	fix	open	closed	merged	contributed	changed
Ulysses White	Software Engineer	ulysseswhite	2023-09-26T15:00:00Z	ulysseswhite	ulysseswhite	ulysses-white	main	ulysseswhite	ulysseswhite	Code	patch	patch	fix	open	closed	merged	contributed	changed
Vivian Black	UX Designer	vblack	2023-09-27T21:00:00Z	vblack	vblack	vivian-black	main	vblack	vblack	Design	patch	patch	fix	open	closed	merged	contributed	changed
Wade Green	Project Coordinator	wgreen	2023-10-01T13:00:00Z	wgreen	wgreen	wade-green	main	wgreen	wgreen	Coord	patch	patch	fix	open	closed	merged	contributed	changed
Xavier White	System Administrator	xwhite	2023-09-28T19:00:00Z	xwhite	xwhite	xavier-white	main	xwhite	xwhite	Deploy	patch	patch	fix	open	closed	merged	contributed	changed
Yara Black	Customer Support	yblack	2023-09-29T20:00:00Z	yblack	yblack	yara-black	main	yblack	yblack	Support	patch	patch	fix	open	closed	merged	contributed	changed
Zane Green	Product Manager	zgreen	2023-10-02T11:00:00Z	zgreen	zgreen	zane-green	main	zgreen	zgreen	Plan	patch	patch	fix	open	closed	merged	contributed	changed

## Notes

**Repository** For storing, tracking changes to, and collaborating on a piece of software.

<sup>3</sup> See also the discussion of the relationship between the two concepts in the section on "The Concept of Social Capital."

Built on Jan 8, 2026

Developed with support from NIH Award U54 OD036472

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.