



## (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.

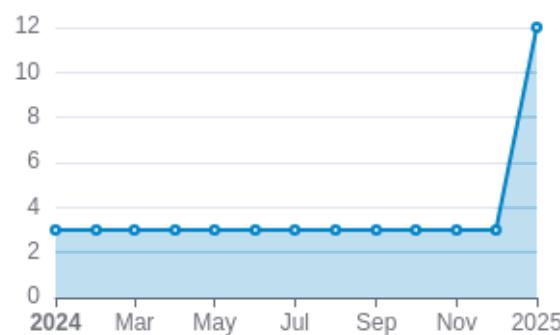
ID	Title	Authors	RC R	SJR	Cita tions	Cit./ yea r	Journal	Publ ishe d	Upd ated
<a href="#">38413840</a> 	Enhancer selectivity in space and time: from enhancer-promoter interactions to promoter activation.	Yang, Jin H Hansen, Anders S	13. 21 3	37. 35 3	98	49	Nature reviews. Molecular cell biology	2024	Feb 1, 2026
<a href="#">39708803</a> 	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> 	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> 	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> 	LDB1 establishes multi-enhancer networks to regulate gene expression.	Aborede n, Nicholas G ...11 more...	0.3 76	0	3	1.5	bioRxiv : the preprint server for biology	2024	Feb 1, 2026		
<a href="#">40654659</a> 	Genome structure mapping with high-resolution 3D genomics and deep learning.	Blobel, Gerd A	Hong, Clarice K	Y ...3 more...	0	0	2	2	bioRxiv : the preprint server for biology	2025	Feb 1, 2026
<a href="#">41107486</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	

<a href="#">40359646</a>	Editorial overview: Emerging perspectives in genome architecture and gene regulation.	Nollman n, Marcelo Hansen, Anders S	0	2.0 94	0	0	Current opinion in genetics & development	2025	Feb 1, 2026
<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	Feb 1, 2026
<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	Feb 1, 2026

### Publications (cumulative)

Total: 12



## Notes

RCR [Relative Citation Ratio](#)

SJR [Scimago Journal Rank](#)

## </> Repositories

Software repositories associated with this project.

N  
a  
m  
e

Description

		T	S	F	W	C	I	S	P	R	L	C	O	C	n	o	L	C	a	g
		a	t	o	a	o	s	s	R	e	d	i	o	n	o	t	d	l	n	g
		g	a	r	tc	m	u	A	A	a	b	f	e	c	o	r	c	o	g	
		s	r	k	h	m	v	A	v	m	u	C	s	o	r	b	u	g		
			s	s	e	it	g	g	g	e	t	o	e	g	g	g	g	g		

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.

Built on Feb 1, 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.