



## (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. 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.	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="#">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 Feb 1, 2026
<a href="#">40081334</a>	Distance matters: How protein regulators facilitate enhancer-promoter interactions and transcript...	Nagano, Masahiro Hansen, Anders S	0 38	6.2	1	1	Cell genomics	2025 Feb 1, 2026
<a href="#">40654659</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

[40463058](#)  DOI 

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

[41107486](#)  DOI 

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

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

0

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4

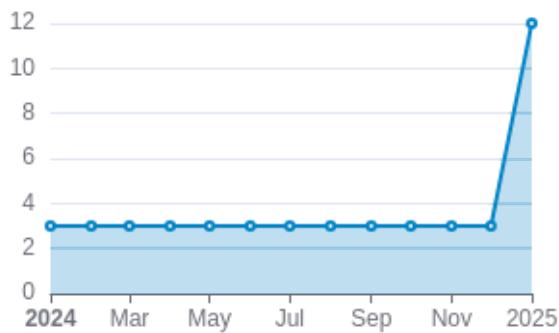
Nat Struct Mol  
Biol

2025

Feb  
1,  
2026

### Publications (cumulative)

Total: 12



### Notes

## </> Repositories

Software repositories associated with this project.

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Description

		S	F	W	C			I	P	R	L	C	O	C	n	o	L	C	a
T		t	o	a	o			s	R	e	d	i	n	o	L	o	n		
a	Last Commit	a	r	tc	m			u	A	a	b	i	o	c	t	o	g		
g		r	k	h	m			e	v	d	f	n	e	r	u	g			
s		s	s	e	it			A	m	u	C	s	i	g	u	g			
		s	s	rs	s			v	g	e	t	o	e	b	g	g	.		
									g	i	n	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 13, 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.