



(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.

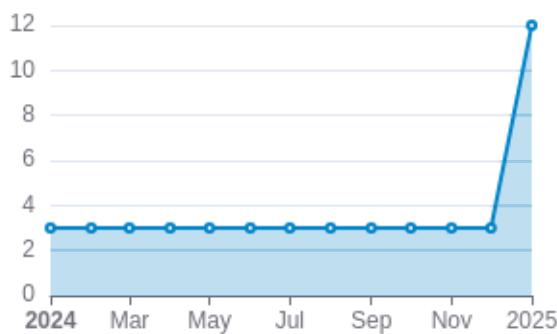
ID	Title	Authors	RC R	SJR	Cita tion s	Cit./ yea r	Journal	Publ ishe d	Upda ted
38413840	Enhancer selectivity in space and time: from enhancer-promoter interactions to promoter activation.	Yang, Jin H Hansen, Anders S	13. 16 6	37. 35 3	91	91	Nature reviews. Molecular cell biology	2024	Dec 28, 2025
39708803	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
39935886	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
39345388	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									
39229045	LDB1 establishes multi-enhancer networks to regulate gene expression.	Aborede n, Nicholas G ...11 more...	0.4 05	0	3	3	bioRxiv : the preprint server for biology	202 4	Jan 23, 2026	
40654659	Genome structure mapping with high-resolution 3D genomics and deep learning.	Blobel, Gerd A	Hong, Clarice K Y ...3 more...	0	0	1	1	bioRxiv : the preprint server for biology	202 5	Dec 28, 2025
41107486	Dynamics of microcompartment formation at the mitosis-to-G1 transition.	Hansen, Anders S	Goel, Viraat Y ...7 more...	0	0	3	3	Nat Struct Mol Biol	202 5	Dec 28, 2025

40359646	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	Dec 28, 2025
41277691	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
40081334	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

Publications (cumulative)

Total: 12



Notes

RCR [Relative Citation Ratio](#)

SJR [Scimago Journal Rank](#)

</> Repositories

Software repositories associated with this project.

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Description

		T	S	F	W	C	I	S	P	R	L	C	O	C	n	o	L	C	a	g
		a	Last Commit	a	r	t	c	m	A	R	a	i	o	n	d	e	l	o	n	g
		g		r	k	h	m		E	A	d	b	f	n	e	r	t	u	g	
		s		s	s	e	it		V	M	u	C	s	i	t	o	b	i	a	
						rs	s		A	G	m	u	C	s	e	g	i	n	.	
									V	E	t	o	b	e	g	i	n	g	s	

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 Jan 29, 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.