🔬 Core Project R03OD038390

👁 Details

Projects	Name	Award	Publications	Repositories	Analytics
1R03OD038390-01	Ultra-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	RCR	SJR	Citations	Cit./year	Journal	Published	Updated
[38413840](#) ↗ DOI ↗	Enhancer selectivity in space and time: from enhancer-promoter interactions to promoter activation.	Yang, Jin H	14.823	0	69	69	Nat Rev Mol Cell Biol	2024	Oct 14, 2025

		Hansen, Anders S							(just now)
[39345388](#) DOI	Dynamics of microcompartment formation at the mitosis-to-G1 transition.	Goel, Viraat Y ...7 more... Hansen, Anders S	0	0	4	4	bioRxiv	2024	Oct 14, 2025 (just now)
[40359646](#) DOI	Editorial overview: Emerging perspectives in genome architecture and gene regulation.	Nollmann, Marcelo Hansen, Anders S	0	0	0	0	Curr Opin Genet Dev	2025	Oct 14, 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	Oct 14, 2025 (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	Oct 14, 2025 (just now)

[40654659](#) ↗ DOI ↗	Genome structure mapping with high-resolution 3D genomics and deep learning.	Hong, Clarice K Y ...3 more... Hansen, Anders S	0	0	0	0	bioRxiv	2025	Oct 14, 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	Oct 14, 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	Oct 14, 2025 (just now)
[39935886](#) ↗ DOI ↗	Genome-wide absolute quantification of chromatin looping.	Jusuf, James M ...7 more... Hansen, Anders S	0	0	5	5	bioRxiv	2025	Oct 14, 2025 (just now)

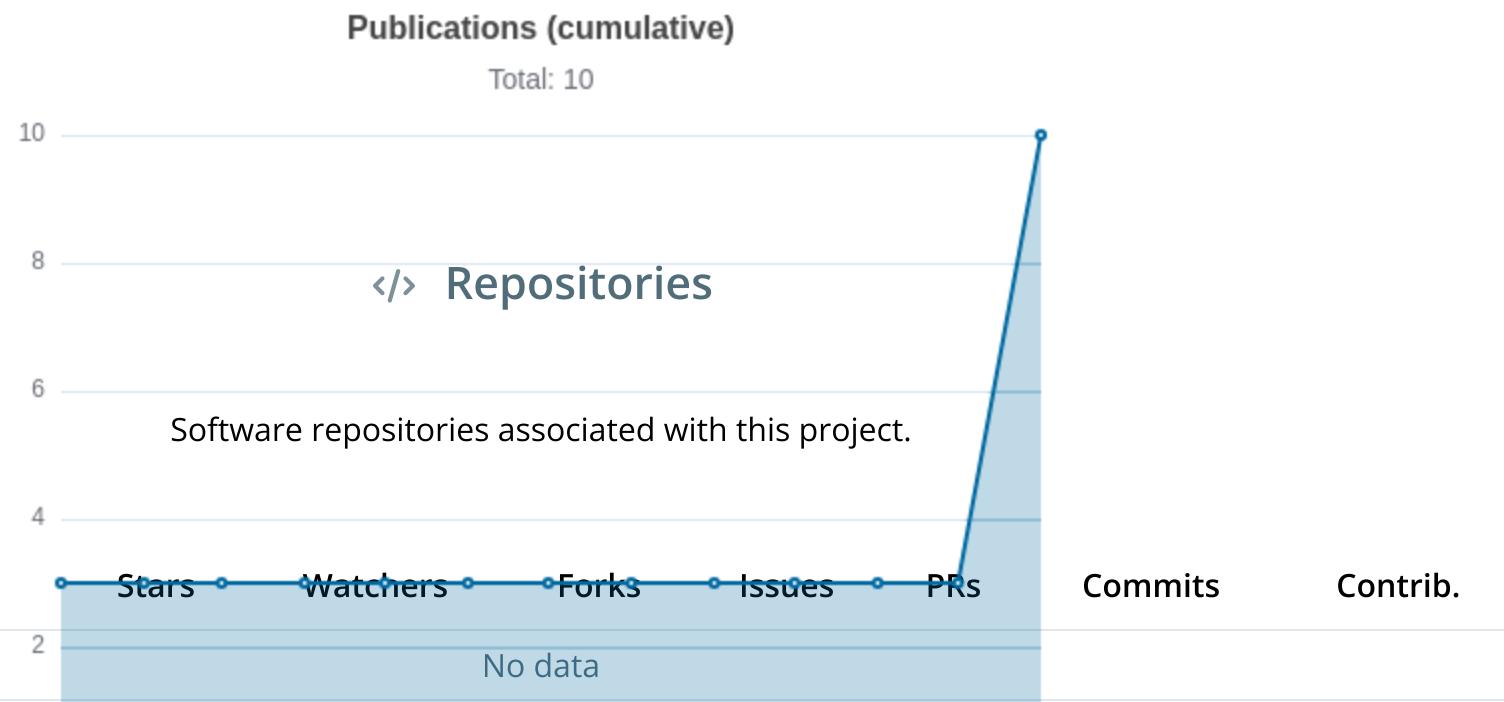| 40462903 ↗ DOI ↗ | Developing a general AI model for integrating diverse genomic modalities and comprehensive genomi... | Zhang, Zhenhao ...8 more... Liu, Jie | 0 | 0 | 0 | 0 | bioRxiv | 2025 | Oct 14, 2025 (just now) |

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	PRs	Commits	Contrib.

No data

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](#) 🔗 .
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.