CFDE Evaluation Core

Core Project R03OD039979

Overview

High-level info about this project.

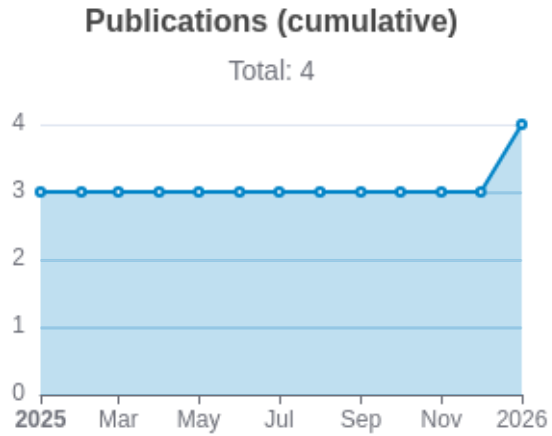
Projects	Name	Award	Publications	Repositories	Analytics
1R03OD039979-01	Glycan Utilization Profiling in Human Gut Microbiomes of Common Funds Data	$294K	4 publications	0 repositories	0 properties

Publications

Published works associated with this project.

ID	Title	Authors	RCR	SJR	Citations	Cit./year	Journal	Published	Updated
41263098 DOI	dbCAN-HGM: CAZyme gene clusters in gut microbiomes of diverse human populations.	Yan, Yuchen ...3 more... Yin, Yanbin	0	7.776	0	0	Nucleic acids research	2026	Feb 1, 2026
39961523 DOI	CAZyme3D: A Database of 3D Structures for Carbohydrate-active Enzymes.	Siva Shanmugam, N R Yin, Yanbin	0	2.215	4	4	Journal of molecular biology	2025	Feb 1, 2026
41279399 DOI	Mucinolysome in gut microbiomes of farm animals and humans.	Akresi, Jerry Elorm ...7 more... Yin, Yanbin	0	0	0	0	bioRxiv : the preprint server for biology	2025	Feb 1, 2026
40400348 DOI	AcrDB update: Predicted 3D structures of anti-CRISPRs in human	Khatri, Minal	0	4.657	1	1	Protein science : a publication of the	2025	Feb 1,

	gut viromes.	...3 more... Yin, Yanbin	Protein Society	2026



Notes

RCR Relative Citation Ratio

SJR Scimago Journal Rank

Repositories

Software repositories associated with this project.

Name	Description	Tags	Last Commit	Stars	Forks	Watchers	Commits	Issues	PRs	IssueAvg	PRAvg	Readme	Contributing	CodeofCon.	License	Contrib.	Languages

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

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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.