



Core Project R03OD030604



Overview

High-level info about this project.

Projects

1R03OD030604-01

Name

Using Common Fund data to inform rare disease preclinical models and prioritize drug repurposing

Award

\$297,000.00

Publications

9 publications

Repositories

0 repositories

Analytics

0 properties





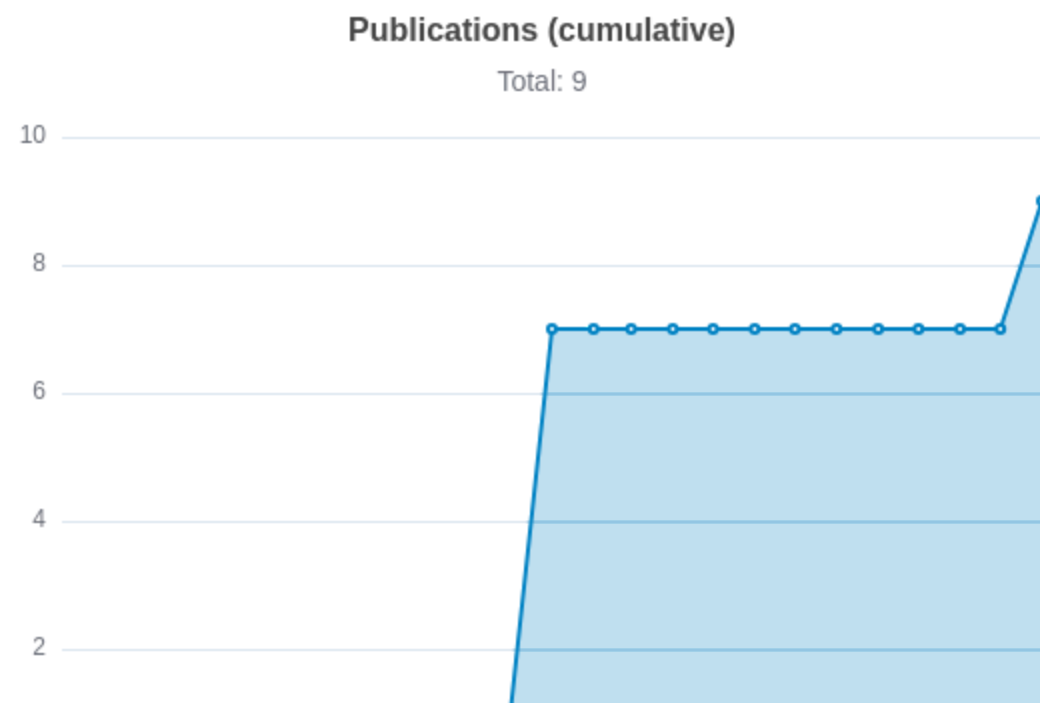
Publications

Published works associated with this project.

ID	Title	Authors	RC R	SJ R	Cita tion s	Cit./ yea r	Journal	Publ ishe d	Upda ted
35337371 DOI ↗	Considerations and challenges for sex-aware drug repurposing.	Fisher, Jennifer L ...4 more... Lasseigne, Brittany N	1.403	0	16	5.333	Biol Sex Differ	2022	Dec 9, 2025 (just now)
38167211 DOI ↗	Sex-biased gene expression and gene-regulatory networks of sex-biased adverse event drug targets ...	Fisher, Jennifer L ...2 more... Lasseigne, Brittany N	1.324	0	6	6	BMC Pharmacol Toxicol	2024	Dec 9, 2025 (just now)
38531616 DOI ↗	Signature reversion of three disease-associated gene signatures prioritizes cancer drug repurposi...	Fisher, Jennifer L ...7 more... Lasseigne, Brittany N	0.875	0	3	3	FEBS Open Bio	2024	Dec 9, 2025 (just now)
37217845 DOI ↗	Prioritized polycystic kidney disease drug targets and repurposing candidates from pre-cystic and...	Wilk, Elizabeth J ...9 more...	0.606	0	5	2.5	Mol Med	2023	Dec 9, 2025 (just now)

		Lasseigne , Brittany N							
37533331 DOI ↗	Evaluating cancer cell line and patient-derived xenograft recapitulation of tumor and non-disease...	Williams, Avery S ...2 more... Lasseigne , Brittany N	0.436	0	4	2	Cancer Rep (Hoboken)	2023	Dec 9, 2025 (just now)
36602970 DOI ↗	Ten simple rules for using public biological data for your research.	Oza, Vishal H ...9 more... Lasseigne , Brittany N	0.38	0	3	1.5	PLoS Comput Biol	2023	Dec 9, 2025 (just now)
37824797 DOI ↗	Computational Advancements in Cancer Combination Therapy Prediction.	Flanary, Victoria L ...3 more... Lasseigne , Brittany N	0.308	0	3	1.5	JCO Precis Oncol	2023	Dec 9, 2025 (just now)
37362157 DOI ↗	Sex-biased gene expression and gene-regulatory networks of sex-biased adverse	Fisher, Jennifer L	0.177	0	1	0.5	bioRxiv	2023	Dec 9,

	event drug targets2 more... Lasseigne , Brittany N								2025 (just now)
37090499  DOI 	Evaluating cancer cell line and patient- derived xenograft recapitulation of tumor and non-disease...	Williams, Avery S ...2 more... Lasseigne , Brittany N	0	0	0	0	bioRxiv	2023	Dec 9, 2025 (just now)	





</> Repositories

Notes

Software repositories associated with this project.

RCR [Relative Citation Ratio](#) 

SJR [Scimago Journal Rank](#) 

Name	Description	Stars	Watchers	Forks	Issues	PRs	Commits	Contrib.
No data								

Name	Tags	Last Commit	Issue Avg	PR Avg	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.

Issue/PR Avg 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`.

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.

Built on Dec 9, 2025

Developed with support from NIH Award [U54 OD036472](#)