



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

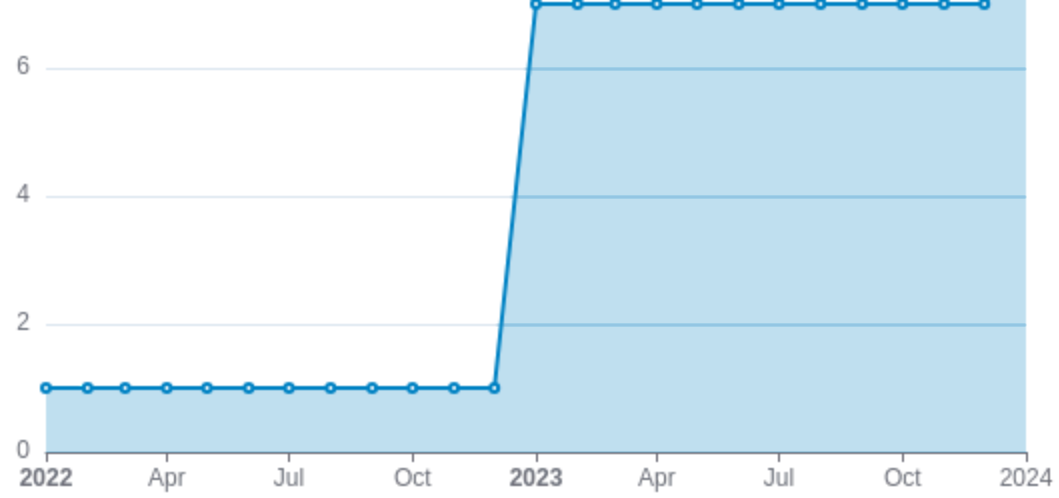
Published works associated with this project.

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	1.4 03	0	16	5.33 3	Biol Sex Differ	2022	Dec 10, 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	1.3 24	0	6	6	BMC Pharmacol Toxicol	2024	Dec 10, 2025 (just now)
38531616  DOI 	Signature reversion of three disease-associated gene signatures prioritizes cancer drug repurposi...	Fisher, Jennifer L ...7 more... Lasseigne	0.8 75	0	3	3	FEBS Open Bio	2024	Dec 10, 2025 (just now)

		, Brittany N							
37217845  DOI 	Prioritized polycystic kidney disease drug targets and repurposing candidates from pre-cystic and...	Wilk, Elizabeth J ...9 more... Lasseigne, Brittany N	0.606	0	5	2.5	Mol Med	2023	Dec 10, 2025 (just now)
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 10, 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 10, 2025 (just now)
37824797  DOI 	Computational Advancements in Cancer Combination Therapy Prediction.	Flanary, Victoria L	0.308	0	3	1.5	JCO Precis Oncol	2023	Dec 10,

		...3 more... Lasseigne , Brittany N								2025 (just now)
37362157  DOI 	Sex-biased gene expression and gene-regulatory networks of sex-biased adverse event drug targets ...	Fisher, Jennifer L ...2 more... Lasseigne , Brittany N	0.1 77	0	1	0.5	bioRxiv	2023	Dec 10, 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 10, 2025 (just now)	





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
No data									

Built on Dec 10, 2025

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

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`.

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.