



Core Project R03OD030604







Overview

High-level info about this project.

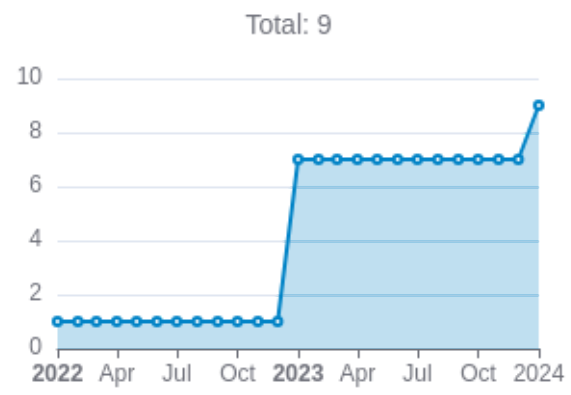
Projects	Name	Award	Publications	Repositories	Analytics
1R03OD030604-01	Using Common Fund data to inform rare disease preclinical models and prioritize drug repurposing	\$297K	9 publications	0 repositories	0 properties

Publications

Published works associated with this project.

ID	Title	Authors	RC R	SJ R	Citat ions	Cit./ year	Journal	Publi shed	Upd ated
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	-
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	-
38531616  DOI 	Signature reversion of three disease-associated gene signatures prioritizes cancer drug repurposi...	Fisher, Jennifer L ...7 more... Lasseigne, Brittany N	0.8 75	0	3	3	FEBS Open Bio	2024	-
37217845  DOI 	Prioritized polycystic kidney disease drug targets and repurposing candidates from pre-cystic and...	Wilk, Elizabeth J ...9 more... Lasseigne, Brittany N	0.6 06	0	5	2.5	Mol Med	2023	-

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	-
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	-
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	-
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	0.177	0	1	0.5	bioRxiv	2023	-
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	-



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	Issue Avg	PR Avg	Readme	Contributors	Dependencies	License	Containers	Languages
Built on Dec 11, 2025										Developed with support from NIH Award U54 OD036472							
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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.

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.