



(Core Project R03OD030604)

Overview

High-level info about this project.

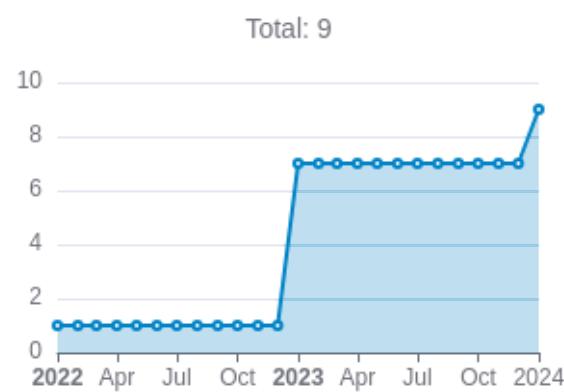
Projects	Name	Award	Publications	Repositories	Analytics
1R03OD030604-01	Using Common Fund data to inform rare disease preclinical models and prioritize drug repurposing	\$297K	9 publications	0 repositories	0 properties

Publications

Published works associated with this project.

ID	Title	Authors	RC R	SJ R	Citat ions	Cit./ year	Journal	Publi shed	Upd ated
35337371 	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 	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 	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 	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	-

3753331	Evaluating cancer cell line and patient-derived xenograft recapitulation of tumor and non-disease...	Williams, Avery S ...2 more... Lasseigne, Brittany N	0.4 36	0	4	2	Cancer Rep (Hoboken)	2023	-
36602970	Ten simple rules for using public biological data for your research.	Oza, Vishal H ...9 more... Lasseigne, Brittany N	0.3 8	0	3	1.5	PLoS Comput Biol	2023	-
37824797	Computational Advancements in Cancer Combination Therapy Prediction.	Flanary, Victoria L ...3 more... Lasseigne, Brittany N	0.3 08	0	3	1.5	JCO Precis Oncol	2023	-
37362157	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	-
37090499	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.

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Description

T	S	F	W	C	I	P	R	L	C	O	C	n	o	L	o	C	a
g	Last Commit	a	r	tc	m	Issues	PRs	s	R	e	r	d	i	c	n	t	g
		r	k	h	m			u	A	a	i	b	f	e	r	u	
		s		e	it			A	v	d	m	u	C	n	i	a	

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.