



## (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	Cita tion s	Cit./ yea r	Journal	Publ ishe d	Upda ted
<a href="#">35337371</a> 	Considerations and challenges for sex-aware drug repurposing.	Fisher, Jennifer L ...4 more... Lasseigne , Brittany N	1.3 27	1.7 99	16	4	Biology of sex differences	2022	Feb 1, 2026
<a href="#">38167211</a> 	Sex-biased gene expression and gene-regulatory networks of sex-biased adverse event drug targets ...	Fisher, Jennifer L ...2 more... Lasseigne , Brittany N	1.1 41	0.8 14	6	3	BMC pharmacology & toxicology	2024	Feb 1, 2026
<a href="#">38531616</a> 	Signature reversion of three disease-associated gene signatures prioritizes cancer drug repurposi...	Fisher, Jennifer L ...7 more... Lasseigne , Brittany N	0.7 53	0.8 57	3	1.5	FEBS open bio	2024	Feb 1, 2026

<a href="#">37217845</a>	Prioritized polycystic kidney disease drug targets and repurposing candidates from pre-cystic and...	Wilk, Elizabeth J...9 more... Lasseigne, , Brittany N	0.5 56 1.7 52 5 1.66 7	Molecular medicine (Cambridge, Mass.)	2023	Feb 1, 2026
<a href="#">37533331</a>	Evaluating cancer cell line and patient-derived xenograft recapitulation of tumor and non-disease...	Williams, Avery S ...2 more... Lasseigne, , Brittany N	0.5 44 0.7 29 5 1.66 7	Cancer reports (Hoboken, N.J.)	2023	Feb 1, 2026
<a href="#">36602970</a>	Ten simple rules for using public biological data for your research.	Oza, Vishal H ...9 more... Lasseigne, , Brittany N	0.4 66 1.5 03 4 1.33 3	PLoS computational biology	2023	Feb 1, 2026
<a href="#">37824797</a>	Computational Advancements in Cancer Combination Therapy Prediction.	Flanary, Victoria L ...3 more... Lasseigne	0.2 84 2.4 09 3 1	JCO precision oncology	2023	Feb 1, 2026

[37362157](#) 

Sex-biased gene expression and gene-regulatory networks of sex-biased adverse event drug targets ...

, Brittany  
N

Fisher,  
Jennifer L

...2  
more...  
Lasseigne  
, Brittany  
N

0.1  
63  
0.33  
3

bioRxiv : the  
preprint server  
for biology

2023  
Feb  
1,  
2026

[37090499](#) 

Evaluating cancer cell line and patient-derived xenograft recapitulation of tumor and non-disease...

Williams,  
Avery S  
...2  
more...  
Lasseigne  
, Brittany  
N

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2023  
Feb  
1,  
2026

### Publications (cumulative)

Total: 9



## Notes

## </> Repositories

RCR [Relative Citation Ratio](#) 

SJR [Scimago Journal Rank](#) 

Software repositories associated with this project.

Name	Description	Last Commit	S	F	W	C	I	P	R	L
		Tags	at	to	a	o	s	s	r	o
tags	last commit	arrhythmia	arrhythmia	arrhythmia	arrhythmia	arrhythmia	issues	PRs	readme	license
		ss	ss	ss	ss	ss	ss	ss	ss	ss
		rs	rs	rs	rs	rs	vg	vg	vg	vg
		it	it	it	it	it	m	m	m	m
							autogen	autogen	autogen	autogen
							on	on	on	on
							ing	ing	ing	ing

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.