



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
35337371  DOI 	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
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	1.1 41	0.8 14	6	3	BMC pharmacology & toxicology	2024	Feb 1, 2026
38531616  DOI 	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

37217845  DOI 	Prioritized polycystic kidney disease drug targets and repurposing candidates from pre-cystic and...	Wilk, Elizabeth J ...9 more... Lasseigne, Brittany N	0.556	1.752	5	1.667	Molecular medicine (Cambridge, Mass.)	2023	Feb 1, 2026
37533331  DOI 	Evaluating cancer cell line and patient-derived xenograft recapitulation of tumor and non-disease...	Williams, Avery S ...2 more... Lasseigne, Brittany N	0.544	0.729	5	1.667	Cancer reports (Hoboken, N.J.)	2023	Feb 1, 2026
36602970  DOI 	Ten simple rules for using public biological data for your research.	Oza, Vishal H ...9 more... Lasseigne, Brittany N	0.466	1.503	4	1.333	PLoS computational biology	2023	Feb 1, 2026
37824797  DOI 	Computational Advancements in Cancer Combination Therapy Prediction.	Flanary, Victoria L ...3 more... Lasseigne	0.284	2.409	3	1	JCO precision oncology	2023	Feb 1, 2026

		, Brittany N							
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 63	0	1	0.33 3	bioRxiv : the preprint server for biology	2023	Feb 1, 2026
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 : the preprint server for biology	2023	Feb 1, 2026



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	Contributing	Code of Con.	License	Contrib.	Languages

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.