



Core Project R03OD030604





Details





| Projects | Name | Award | Publications | Repositories | Analytics |
|-----------------|--|--------------|----------------|----------------|--------------|
| 1R03OD030604-01 | Using Common Fund data to inform rare disease preclinical models and prioritize drug repurposing | \$297,000.00 | 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 | 1.3 58 | 0 | 14 | 4.66 7 | Biol Sex Differ | 2022 | Sep 27, |

| | | | | | | | | | | |
|---|--|--|-----------|---|---|-----|----------------------------|------|-------------------------------------|-----------------------|
| | | ...4 more... Lasseigne , Brittany N | | | | | | | | 2025 (just now) |
| 37217845  DOI  | Prioritized polycystic kidney disease drug targets and repurposing candidates from pre-cystic and... | Wilk, Elizabeth J ...9 more... Lasseigne , Brittany N | 0.5 51 | 0 | 4 | 2 | Mol Med | 2023 | Sep 27, 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 | 0.5 02 | 0 | 4 | 2 | Cancer Rep (Hoboken) | 2023 | Sep 27, 2025 (just now) | |
| 36602970  DOI  | Ten simple rules for using public biological data for your research. | Oza, Vishal H ...9 more... Lasseigne , Brittany N | 0.4 34 | 0 | 3 | 1.5 | PLoS Comput Biol | 2023 | Sep 27, 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 | 0.211 | 0 | 1 | 0.5 | bioRxiv | 2023 | Sep 27, 2025 (just now) |
| 37824797  DOI  | Computational Advancements in Cancer Combination Therapy Prediction. | Flanary, Victoria L ...3 more... Lasseigne, Brittany N | 0.211 | 0 | 2 | 1 | JCO Precis Oncol | 2023 | Sep 27, 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 | Sep 27, 2025 (just now) |
| 38531616  DOI  | Signature reversion of three disease-associated gene signatures prioritizes cancer drug repurposi... | Fisher, Jennifer L ...7 more... Lasseigne | 0 | 0 | 1 | 1 | FEBS Open Bio | 2024 | Sep 27, 2025 (just now) |

| DOI | Article Title | Author | Journal | Year | Date |
|--|--|---|-----------------------|------|-------------------------|
| 38167211  | Sex-biased gene expression and gene-regulatory networks of sex-biased adverse event drug targets ... | Fisher, Jennifer L ...2 more... Lasseigne, Brittany N | BMC Pharmacol Toxicol | 2024 | Sep 27, 2025 (just now) |

Notes

SJR [Scimago Journal Rank](#)



Software repositories associated with this project.



| Name | Tags | Last Commit | Avg Issue | Avg PR | Languages | License | Readme | Contributing | Dependencies |
|---------|------|-------------|-----------|--------|-----------|---------|--------|--------------|--------------|
| 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.

Avg Issue/PR 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

Traffic metrics of websites 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.

Built on Sep 27, 2025

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