



Core Project R03OD032622



Overview

High-level info about this project.

Projects

1R03OD032622-01

Name

Interrogation and Interpretation of
Common Fund Data Sets to Identify
Novel Ocular Disease Genes

Award

\$314,833.00

Publications

6 publications

Repositories









0 repositories

Analytics

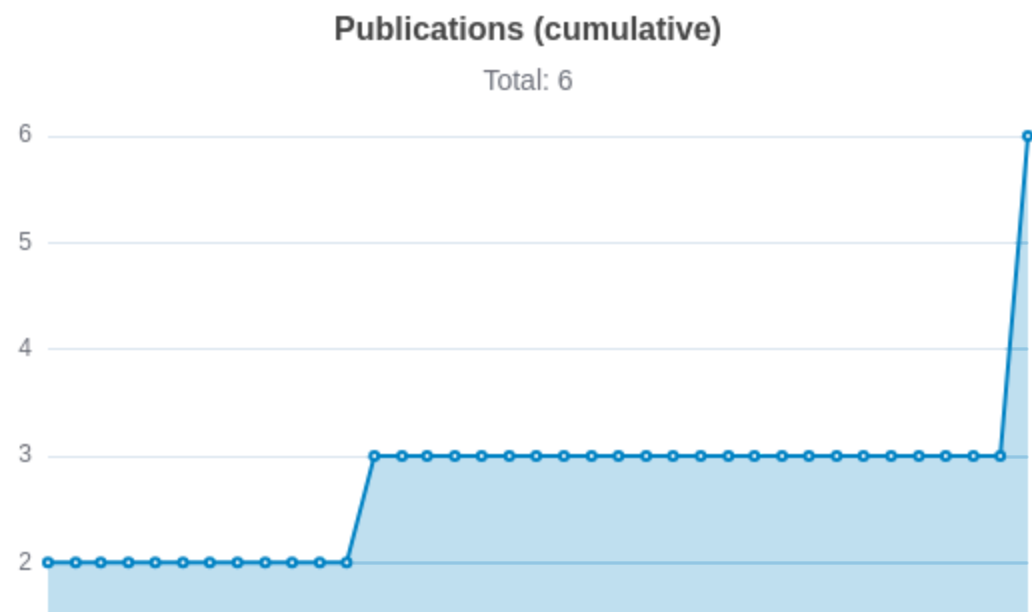
0 properties

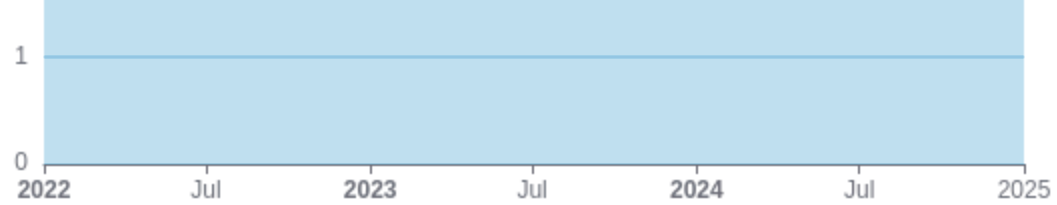
Publications

Published works associated with this project.

| ID | Title | Authors | RC R | SJ R | Cita tion s | Cit. /ye ar | Journal | Pub lish ed | Upda ted |
|---|--|---|---------------|---------|-------------------|-------------------|---------------------------|-------------------|-------------------------|
| 36737727  DOI  | Genome-wide screening reveals the genetic basis of mammalian embryonic eye development. | Chee, Justine M ...33 more... Moshiri, Ala | 1. 45 5 | 0 | 10 | 5 | BMC Biol | 2023 | Dec 10, 2025 (just now) |
| 36456625  DOI  | Analysis of genome-wide knockout mouse database identifies candidate ciliopathy genes. | Higgins, Kendall ...34 more... Moshiri, Ala | 0. 48 3 | 0 | 6 | 2 | Sci Rep | 2022 | Dec 10, 2025 (just now) |
| 35758026  DOI  | Arap1 loss causes retinal pigment epithelium phagocytic dysfunction and subsequent photoreceptor ... | Shao, Andy ...11 more... Moshiri, Ala | 0. 46 1 | 0 | 4 | 1.3 33 | Dis Model Mech | 2022 | Dec 10, 2025 (just now) |
| 40548636  DOI  | Ocular Phenotyping of Knockout Mice Identifies Genes Associated With Late Adult Retinal Phenotypes. | Hang, Abraham ...59 more... International Mouse | 0 | 0 | 0 | 0 | Invest Ophthalmol Vis Sci | 2025 | Dec 10, 2025 |

| | | | | | | | | | |
|--|--|---|---|---|---|---|---------------------------|------|-------------------------|
| | | Phenotyping Consortium (IMPC) | | | | | | | (just now) |
| 39833678 DOI | Systematic ocular phenotyping of 8,707 knockout mouse lines identifies genes associated with abno... | Vo, Peter ...66 more... Moshiri, Ala | 0 | 0 | 2 | 2 | BMC Genomics | 2025 | Dec 10, 2025 (just now) |
| 40323269 DOI | Systematic Ocular Phenotyping of Knockout Mouse Lines Identifies Genes Associated With Age-Relate... | Briere, Andrew ...51 more... International Mouse Phenotyping Consortium | 0 | 0 | 1 | 1 | Invest Ophthalmol Vis Sci | 2025 | Dec 10, 2025 (just now) |





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 |
|---------|-------------|------|-------------|-------|-------|----------|---------|--------|-----|
| No data | | | | | | | | | |

Built on Dec 10, 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.