



# Core Project R03OD032622













## Overview

High-level info about this project.

| Projects        | Name   | Award  | Publications   | Repositories   | Analytics    |
|-----------------|--|--------|----------------|----------------|--------------|
| 1R03OD032622-01 | Interrogation and Interpretation of Common Fund Data Sets to Identify Novel Ocular Disease Genes | \$315K | 6 publications | 0 repositories | 0 properties |

## Publications

Published works associated with this project.

| ID  | Title  | Authors   | RC<br>R       | SJ<br>R       | Cita<br>tio<br>ns | Cit.<br>/ye<br>ar | Journal                                      | Pub<br>lish<br>ed | Upd<br>ated  |
|---|--|---|---------------|---------------|-------------------|-------------------|--|-------------------|--------------|
| <a href="#">36737727</a> <br><a href="#">DOI</a>      | Genome-wide screening reveals the genetic basis of mammalian embryonic eye development.              | Chee, Justine M<br>...33 more...<br>Moshiri, Ala                                    | 1.<br>39<br>5 | 1.<br>72<br>7 | 10                | 5                 | BMC biology                                  | 2023              | Dec 28, 2025 |
| <a href="#">35758026</a> <br><a href="#">DOI</a>      | Arap1 loss causes retinal pigment epithelium phagocytic dysfunction and subsequent photoreceptor ... | Shao, Andy<br>...11 more...<br>Moshiri, Ala   | 0.<br>56      | 1.<br>31<br>8 | 5                 | 1.6<br>67         | Disease models & mechanisms                  | 2022              | Dec 28, 2025 |
| <a href="#">36456625</a> <br><a href="#">DOI</a>     | Analysis of genome-wide knockout mouse database identifies candidate ciliopathy genes.               | Higgins, Kendall<br>...34 more...<br>Moshiri, Ala                                   | 0.<br>47<br>1 | 0.<br>87<br>4 | 6                 | 2                 | Scientific reports                           | 2022              | Dec 28, 2025 |
| <a href="#">40548636</a> <br><a href="#">DOI</a>  | Ocular Phenotyping of Knockout Mice Identifies Genes Associated With Late Adult Retinal Phenotypes.  | Hang, Abraham<br>...59 more...<br>International Mouse Phenotyping Consortium (IMPC) | 0             | 1.<br>37<br>6 | 0                 | 0                 | Investigative ophthalmology & visual science | 2025              | Dec 28, 2025 |
| <a href="#">39833678</a> <br><a href="#">DOI</a>  | Systematic ocular phenotyping of 8,707 knockout mouse lines identifies genes associated with abno... | Vo, Peter<br>...66 more...<br>Moshiri, Ala  | 0             | 1.<br>00<br>3 | 2                 | 2                 | BMC genomics                                 | 2025              | Dec 28, 2025 |

[40323269](#) [DOI](#)

Systematic Ocular Phenotyping of Knockout Mouse Lines Identifies Genes Associated With Age-Relate...

Briere, Andrew  
...51 more...  
International  
Mouse  
Phenotyping  
Consortium

01.376  
11

Investigative  
ophthalmology  
& visual science

2025  
Dec 28, 2025

Publications (cumulative)

Total: 6



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 |
|---------|-------------|------|-------------|-------|-------|----------|---------|--------|-----|-----------|--------|--------|--------------|--------------|---------|----------|-----------|
|         |             |      |             |       |       |          |         |        |     |           |        |        |              |              |         |          |           |
| 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.

## 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.