



## (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>tions | Cit.<br>/ye<br>ar | Journal                                      | Pub<br>lished | Upd<br>ated  |
|--|--|---|---------------|---------------|---------------|-------------------|--|---------------|--------------|
| <a href="#">36737727</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>    | 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>    | 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="#">39833678</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 |
| <a href="#">40548636</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 |

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

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

Briere, Andrew

...51 more...

International  
Mouse  
Phenotyping  
Consortium

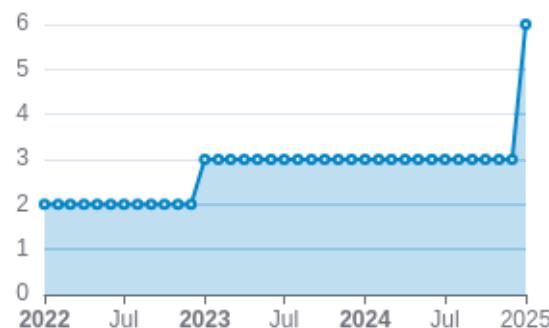
1.  
0 37  
6

1 1  
1  
Investigative  
ophthalmology  
& visual science

202  
5  
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 | Last Commit          | S  | F  | W  | C | Issues | PRs | I | P | R | C | O | C | n | o | L  | C   | L    |
|----------|-------------|----------------------|----|----|----|---|--------|-----|---|---|---|---|---|---|---|---|----|-----|------|
|          |             |                      | t  | t  | a  | o |        |     | s | R | e | r | d | i | c | o | n  | L   | o    |
| Tag      | git-samples | 2023-09-14T12:34:56Z | at | to | tc | m | re     | ad  | A | v | m | u | C | s | e | b | re | ngu | ages |
| Snapshot | git-samples | 2023-09-14T12:34:56Z | at | to | tc | m | re     | ad  | A | v | m | u | C | s | e | b | re | ngu | ages |

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.