



## (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>33<br>7 | 1.<br>72<br>7 | 10            | 3.3<br>33         | BMC biology                                  | 2023          | Feb 1, 2026 |
| <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>54<br>4 | 1.<br>31<br>8 | 5             | 1.2<br>5          | Disease models & mechanisms                  | 2022          | Feb 1, 2026 |
| <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>45<br>7 | 0.<br>87<br>4 | 6             | 1.5               | Scientific reports                           | 2022          | Feb 1, 2026 |
| <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          | Feb 1, 2026 |
| <a href="#">40323269</a> | Systematic Ocular Phenotyping of Knockout Mouse Lines Identifies Genes Associated With Age-Relate... | Briere, Andrew<br>...51 more...<br>International<br>Mouse<br>Phenotyping<br>Consortium | 0             | 1.<br>37<br>6 | 1             | 1                 | Investigative ophthalmology & visual science | 2025          | Feb 1, 2026 |

40548636   
DOI 

## Ocular Phenotyping of Knockout Mice Identifies Genes Associated With Late Adult Retinal Phenotypes.

Hang, Abraham  
...59 more...  
International  
Mouse  
Phenotyping  
Consortium (IMPC)

$$\begin{array}{r} 1. \\ 0 \quad 37 \quad 0 \\ \underline{+} \quad 6 \end{array}$$

# Investigative ophthalmology & visual science

202  
5      Feb  
1,  
2026

## 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 |
| amgss | amgss       | 2023-09-22T12:34:56Z | at | to | tc | m  | Issues | PRs | su | A | a | i | o | e | n | o | L | o | a |
|       |             |                      | a  | r  | h  | m  |        |     | e  | v | d | b | f | n | e | r | u | u | g |
|       |             |                      | r  | k  | e  | it |        |     | A  | m | u | C | s | i | o | b | r | i | g |
|       |             |                      | s  | s  | rs | s  |        |     | v  | g | e | t | o | e | n | o | L | o | a |
|       |             |                      |    |    |    |    |        |     |    | g | i | n | . | g | n | o | L | o | a |
|       |             |                      |    |    |    |    |        |     |    |   |   |   |   |   |   |   |   |   |   |

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.