



(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 R | SJ R | Cita tions | Cit. /ye ar | Journal | Pub lished | Upd ated |
|--|--|--|---------------|---------------|---------------|-------------------|--|---------------|-------------------|
| 36737727  | Genome-wide screening reveals the genetic basis of mammalian embryonic eye development. | Chee, Justine M ...33 more... Moshiri, Ala | 1. 33 7 | 1. 72 7 | 10 | 3.3 33 | BMC biology | 202 3 | Feb 1, 2026 |
| 35758026  | Arap1 loss causes retinal pigment epithelium phagocytic dysfunction and subsequent photoreceptor ... | Shao, Andy ...11 more... Moshiri, Ala | 0. 54 4 | 1. 31 8 | 5 | 1.2 5 | Disease models & mechanisms | 202 2 | Feb 1, 2026 |
| 36456625  | Analysis of genome-wide knockout mouse database identifies candidate ciliopathy genes. | Higgins, Kendall ...34 more... Moshiri, Ala | 0. 45 7 | 0. 87 4 | 6 | 1.5 | Scientific reports | 202 2 | Feb 1, 2026 |
| 39833678  | Systematic ocular phenotyping of 8,707 knockout mouse lines identifies genes associated with abno... | Vo, Peter ...66 more... Moshiri, Ala | 0 | 1. 00 3 | 2 | 2 | BMC genomics | 202 5 | Feb 1, 2026 |
| 40323269  | Systematic Ocular Phenotyping of Knockout Mouse Lines Identifies Genes Associated With Age-Relate... | Briere, Andrew ...51 more... International Mouse Phenotyping Consortium | 0 | 1. 37 6 | 1 | 1 | Investigative ophthalmology & visual science | 202 5 | 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)

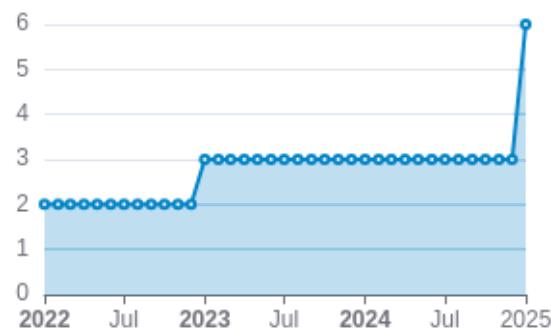
$$\begin{array}{ccc} & 1. & \\ 0 & 37 & 0 \\ & 6 & \end{array}$$

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 |
|-------|-------------|----------------------|----|----|----|----|--------|-----|----|---|---|---|---|---|---|---|----|----|------|
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| | | | | | | | | | v | g | e | t | o | g | i | n | . | in | g |
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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.

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.