



(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. 39 5 | 1. 72 7 | 10 | 5 | BMC biology | 2023 | Dec 28, 2025 |
| 35758026  | Arap1 loss causes retinal pigment epithelium phagocytic dysfunction and subsequent photoreceptor ... | Shao, Andy ...11 more... Moshiri, Ala | 0. 56 | 1. 31 8 | 5 | 1.6 67 | Disease models & mechanisms | 2022 | Dec 28, 2025 |
| 36456625  | Analysis of genome-wide knockout mouse database identifies candidate ciliopathy genes. | Higgins, Kendall ...34 more... Moshiri, Ala | 0. 47 1 | 0. 87 4 | 6 | 2 | Scientific reports | 2022 | Dec 28, 2025 |
| 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 | 2025 | Dec 28, 2025 |
| 40548636  | Ocular Phenotyping of Knockout Mice Identifies Genes Associated With Late Adult Retinal Phenotypes. | Hang, Abraham ...59 more... International Mouse Phenotyping Consortium (IMPC) | 0 | 1. 37 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

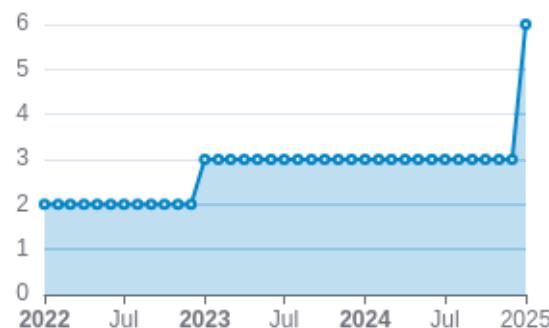
1.
0 37
6

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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 | a |
| bioRxiv | A preprint server for biology research articles | 2023-09-11T14:45:00Z | arXiv | bioRxiv |

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.