🔬 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	RCR	SJR	Citations	Cit./year	Journal	Published	Updated
[36737727](#) ↗ DOI ↗	Genome-wide screening reveals the genetic basis of mammalian embryonic eye development.	Chee, Justine M ...33 more... Moshiri, Ala	1.395	1.727	10	5	BMC biology	2023	Dec 28, 2025
[35758026](#) ↗ DOI ↗	Arap1 loss causes retinal pigment epithelium phagocytic dysfunction and subsequent photoreceptor ...	Shao, Andy ...11 more... Moshiri, Ala	0.56	1.318	5	1.667	Disease models & mechanisms	2022	Dec 28, 2025
[36456625](#) ↗ DOI ↗	Analysis of genome-wide knockout mouse database identifies candidate ciliopathy genes.	Higgins, Kendall ...34 more... Moshiri, Ala	0.471	0.874	6	2	Scientific reports	2022	Dec 28, 2025
[39833678](#) ↗ DOI ↗	Systematic ocular phenotyping of 8,707 knockout mouse lines identifies genes associated with abno...	Vo, Peter ...66 more... Moshiri, Ala	0	1.003	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	0	1.376	1	1	Investigative ophthalmology & visual science	2025	Dec 28, 2025
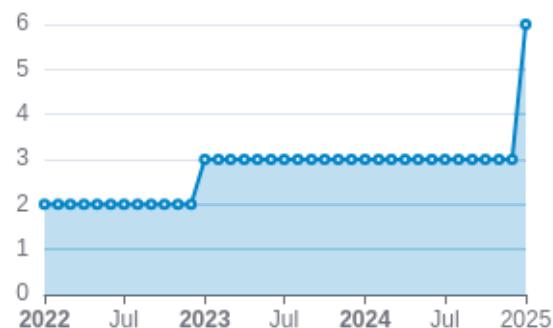
| 40548636 [↗] DOI [↗] | Ocular Phenotyping of Knockout Mice Identifies Genes Associated With Late Adult Retinal Phenotypes. | Hang, Abraham ...59 more... International Mouse Phenotyping Consortium (IMPC) | 0 | 1.376 | 0 | 0 | Investigative ophthalmology & visual science | 2025 | Dec 28, 2025 |

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.

# of dependencies is totaled from all manifests in repo, direct and transitive, e.g. `package.json` + `package-lock.json`.

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.