



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 tion s	Cit. /ye ar	Journal	Publ ishe d	Upd ate d
36737727  DOI 	Genome-wide screening reveals the genetic basis of mammalian embryonic eye development.	Chee, Justine M ...33 more... Moshiri, Ala	1. 45 5	0	10	5	BMC Biol	2023	-
36456625  DOI 	Analysis of genome-wide knockout mouse database identifies candidate ciliopathy genes.	Higgins, Kendall ...34 more... Moshiri, Ala	0. 48 3	0	6	2	Sci Rep	2022	-
35758026  DOI 	Arap1 loss causes retinal pigment epithelium phagocytic dysfunction and subsequent photoreceptor ...	Shao, Andy ...11 more... Moshiri, Ala	0. 46 1	0	4	1.3 33	Dis Model Mech	2022	-
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	0	0	0	Invest Ophthalmol Vis Sci	2025	-
39833678  DOI 	Systematic ocular phenotyping of 8,707 knockout mouse lines identifies genes associated with abno...	Vo, Peter ...66 more... Moshiri, Ala	0	0	2	2	BMC Genomics	2025	-

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

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

Briere, Andrew

...51 more...

International Mouse Phenotyping Consortium

0011

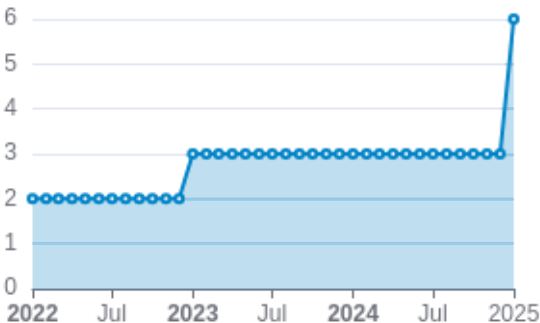
Invest Ophthalmol Vis Sci

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.

Built on Dec 11, 2025

Developed with support from NIH Award [U54 OD036472](#)

Issue/PR Avg Average time issues/pull requests stay open for before being closed.

Only the main /default branch is considered for metrics like # of commits.

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.