



(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	2023	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	2022	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	2022	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	2025	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	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)

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

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	
			t	t	a	o			s	R	e	r	d	i	c	o	n	L	o	a
bioRxiv	A preprint server for biology research articles.	2023-09-28T14:45:00Z	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.