



(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
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
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

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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

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 biological research articles.	2023-09-21T10:45:00Z	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.