



(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)

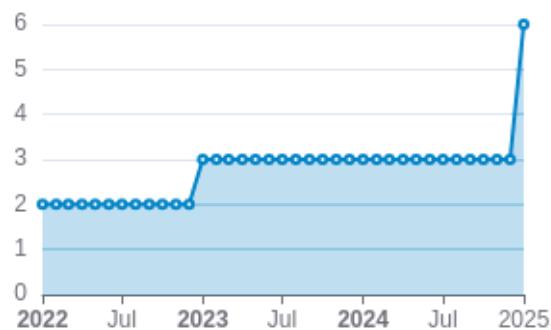
$$\begin{array}{ccc} & 1. & \\ 0 & 37 & 0 \\ & 6 & \end{array}$$

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.

N
a
m
e

Description

T	S	F	W	C	I	P	R	C	O	C	n	o	L	C	L
a	t	o	a	o	s	s	R	t	d	i	o	L	c	o	a
g	g	g	r	tc	u	A	A	r	e	a	i	o	n	t	g
s	s	s	k	h	m	v	A	d	b	f	e	n	r	i	a
			s	e	it	g	m	u	C	s	t	o	b	s	g
			s	rs	s	g	g	m	u	C	s	t	o	b	e
						g	g	g	g	g	g	g	g	g	g

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.