🔬 Core Project R03OD034496

👁 Overview

High-level info about this project.
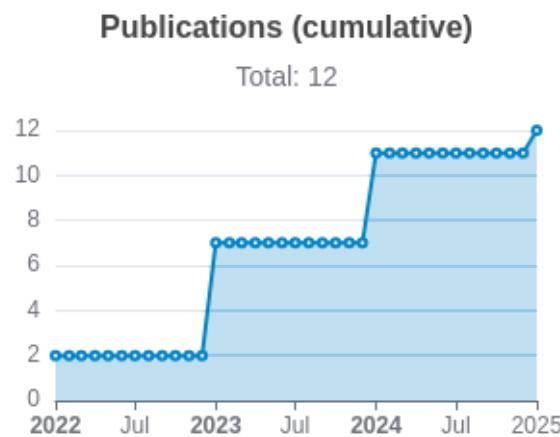
Projects	Name	Award	Publications	Repositories	Analytics
1R03OD034496-01	Uncovering therapeutic-associated biomarkers via machine learning and feature engineering approaches	$318K	12 publications	0 repositories	0 properties

📖 Publications

Published works associated with this project.

ID	Title	Authors	RCR	SJR	Citations	Cit./year	Journal	Published	Updated
[37267954](#) DOI	Senescent alveolar macrophages promote early-stage lung tumorigenesis.	Prieto, Luis I ...7 more... Baker, Darren J	12.925	19.027	141	47	Cancer cell	2023	Feb 1, 2026
[38398213](#) DOI	The Rise of Hypothesis-Driven Artificial Intelligence in Oncology.	Xianyu, Zilin ...4 more... Li, Hu	3.109	145.004	12	6	Cancers	2024	Feb 1, 2026
[38882600](#) DOI	Glycogen synthase kinase 3 activity enhances liver inflammation in MASH.	Khoury, Mireille ...18 more... Ibrahim, Samar H	2.581	3.525	14	7	JHEP reports : innovation in hepatology	2024	Feb 1, 2026
[37657444](#) DOI	Single-nucleus multiomic mapping of m[6]A methylomes and transcriptomes in native populations of ...	Hamashima, Kiyofumi	2.078	9.051	27	9	Molecular cell	2023	Feb 1, 2026

		...8 more... Loh, Yuin-Han							
[37967790](#) DOI	Multiorgan locked-state model of chronic diseases and systems pharmacology opportunities.	Ung, Choong Yong ...4 more... Zhu, Shizhen	0.6 64	1.7 42	4	2	Drug discovery today	202 4	Feb 1, 2026
[34876496](#) DOI	De novo individualized disease modules reveal the synthetic penetrance of genes and inform person...	Weiskittel , Taylor M ...3 more... Li, Hu	0.3 84	3.9 09	5	1.25	Genome research	202 2	Feb 1, 2026
[34600126](#) DOI	Manifold medicine: A schema that expands treatment dimensionality.	Ung, Choong Yong ...3 more... Li, Hu	0.2 45	1.7 42	5	1.25	Drug discovery today	202 2	Feb 1, 2026
[37371475](#) DOI	SPIN-AI: A Deep Learning Model That Identifies Spatially Predictive Genes.	Meng-Lin, Kevin ...9 more... Li, Hu	0.2 24	1.3 33	3	1	Biomolecules	202 3	Feb 1, 2026

[37242535](#) ↗ [DOI](#) ↗	Network Biology-Inspired Machine Learning Features Predict Cancer Gene Targets and Reveal Target ...	Weiskittel, Taylor M ...9 more... Li, Hu	0.2 18	1.0 19	2	0.66 7	Pharmaceuticals (Basel, Switzerland)	202 3	Feb 1, 2026
[36866271](#) ↗ [DOI](#) ↗	Manifold epigenetics: A conceptual model that guides engineering strategies to improve whole-body...	Ung, Choong Yong ...3 more... Li, Hu	0	1.6 08	0	0	Frontiers in cell and developmental biology	202 3	Feb 1, 2026

Publications (cumulative)

Total: 12

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.

🔍 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.