CFDE Evaluation Core

🔬 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 14, 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	0.664	1.742	4	2	Drug discovery today	2024	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	0.384	3.909	5	1.25	Genome research	2022	Feb 1, 2026
[34600126](#) DOI	Manifold medicine: A schema that expands treatment dimensionality.	Ung, Choong Yong ...3 more... Li, Hu	0.245	1.742	5	1.25	Drug discovery today	2022	Feb 1, 2026
[37371475](#) DOI	SPIN-AI: A Deep Learning Model That Identifies Spatially Predictive Genes.	Meng-Lin, Kevin ...9 more... Li, Hu	0.224	1.333	3	1	Biomolecules	2023	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	0.218	1.019	2	0.667	Pharmaceuticals (Basel, Switzerland)	2023	Feb 1, 2026
[39149248](#) [↗] DOI [↗]	Deciphering tumour microenvironment and elucidating the origin of cancer cells in ovarian clear c...	Kamaraj, Uma S ...14 more... Loh, Yuin-Han	0	0	0	0	bioRxiv : the preprint server for biology	2024	Feb 1, 2026
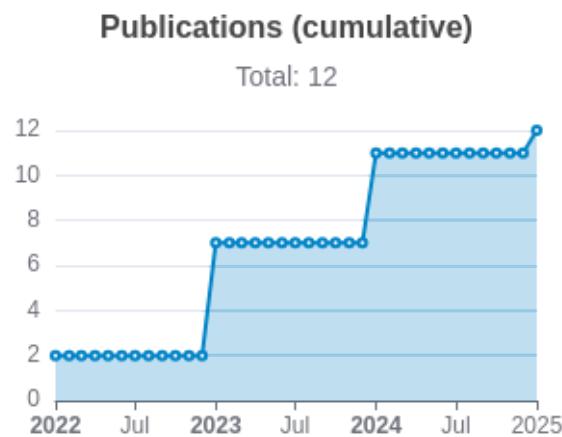
Publications (cumulative)

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.