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	11 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	12.265	0	124	62	Cancer Cell	2023	-
[38398213](#) ⧉ DOI ⧉	The Rise of Hypothesis-Driven Artificial Intelligence in Oncology.	Xianyu, Zilin …4 more… Li, Hu	3.603	0	12	12	Cancers (Basel)	2024	-
[38882600](#) ⧉ DOI ⧉	Glycogen synthase kinase 3 activity enhances liver inflammation in MASH.	Khoury, Mireille …18 more… Ibrahim, Samar H	2.831	0	13	13	JHEP Rep	2024	-
[37657444](#) ⧉ DOI ⧉	Single-nucleus multiomic mapping of m[6]A methylomes and transcriptomes in native populations of …	Hamashima, Kiyofumi …8 more…	2.058	0	25	12.5	Mol Cell	2023	-

		Loh, Yuin-Han							
[37967790](#) [DOI](#)	Multiorgan locked-state model of chronic diseases and systems pharmacology opportunities.	Ung, Choong Yong ...4 more... Zhu, Shizhen	0.771	0	4	4	Drug Discov Today	2024	-
[34876496](#) [DOI](#)	De novo individualized disease modules reveal the synthetic penetrance of genes and inform person...	Weiskittel, Taylor M ...3 more... Li, Hu	0.406	0	5	1.667	Genome Res	2022	-
[34600126](#) [DOI](#)	Manifold medicine: A schema that expands treatment dimensionality.	Ung, Choong Yong ...3 more... Li, Hu	0.258	0	5	1.667	Drug Discov Today	2022	-
[37371475](#) [DOI](#)	SPIN-AI: A Deep Learning Model That Identifies Spatially Predictive Genes.	Meng-Lin, Kevin ...9 more... Li, Hu	0.241	1.333	3	1.5	Biomolecules	2023	-
[37242535](#) [DOI](#)	Network Biology-Inspired Machine Learning Features Predict Cancer Gene Targets and Reveal Target ...	Weiskittel, Taylor M ...9 more... Li, Hu	0.238	0	2	1	Pharmaceuticals (Basel)	2023	-

[36866271](#) ⧉ DOI ⧉	Manifold epigenetics: A conceptual model that guides engineering strategies to improve whole-body...	Ung, Choong Yong ...3 more... Li, Hu	0	0	0	0	Front Cell Dev Biol	2023	-

Publications (cumulative)

Total: 11

Notes

‹/› 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

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.

Only the `main`/default branch is considered for metrics like # of commits.

# of dependencies is totaled from all manifests in repo, direct and transitive, e.g. `package.json` + `package-lock.json`.

🔍 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.