

L Core Project R03OD034496

O Details

Projects	Name	Award	Publications	Repositories	Analytics
1R03OD034496-01	Uncovering therapeutic-associated biomarkers via machine learning and feature engineering approaches	\$318,000.00	11 publications	0 repositories	0 properties

Publications

Published works associated with this project.

ID	Title	Authors	RC R	SJ R	Cita tion s	Cit./ yea r	Journal	Publ ishe d	Upda ted
37267954 🗹 DOI 🗹	Senescent alveolar macrophages promote early-stage lung tumorigenesis.	Prieto, Luis I7 more Baker, Darren J	10. 06 3	0	88	44	Cancer Cell	2023	Aug 30, 2025 (just now)
38398213 ♂ DOI ♂	The Rise of Hypothesis-Driven Artificial Intelligence in Oncology.	Xianyu, Zilin 4 more Li, Hu	3.1 7	0	9	9	Cancers (Basel)	2024	Aug 30, 2025 (just now)
38882600 ♂ DOI ♂	Glycogen synthase kinase 3 activity enhances liver inflammation in MASH.	Khoury, Mireille 18 more Ibrahim, Samar H	2.0 73	0	7	7	JHEP Rep	2024	Aug 30, 2025 (just now)
37657444 🖸 DOI 🗗	Single-nucleus multiomic mapping of m[6]A methylomes and transcriptomes in native populations of	Hamashi ma, Kiyofumi 8 more Loh, Yuin- Han	1.9 23	0	20	10	Mol Cell	2023	Aug 30, 2025 (just now)

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 99	0	4	1.33 3	Genome Res	2022	Aug 30, 2025 (just now)
37242535 🗗 DOI 🗗	Network Biology-Inspired Machine Learning Features Predict Cancer Gene Targets and Reveal Target	Weiskittel , Taylor M 9 more Li, Hu	0.3 23	0	1	0.5	Pharmace uticals (Basel)	2023	Aug 30, 2025 (just now)
34600126 ☑ DOI ☑	Manifold medicine: A schema that expands treatment dimensionality.	Ung, Choong Yong 3 more Li, Hu	0.2 17	0	4	1.33 3	Drug Discov Today	2022	Aug 30, 2025 (just now)
37371475 🗹 DOI 🗹	SPIN-AI: A Deep Learning Model That Identifies Spatially Predictive Genes.	Meng-Lin, Kevin 9 more Li, Hu	0.1 92	1.3 33	2	1	Biomolecu les	2023	Aug 30, 2025 (just now)

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	Aug 30, 2025 (just now)
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	2024	Aug 30, 2025 (just now)
37967790 ♂ DOI ♂	Multiorgan locked-state model of chronic diseases and systems pharmacology opportunities.	Ung, Choong Yong4 more Zhu, Shizhen	0	0	2	2	Drug Discov Today	2024	Aug 30, 2025 (just now)

Notes

RCR Relative Citation Ratio

SJR Scimago Journal Rank

Públicarons (Eutralianse)

Total: 11



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.

Avg Issue/PR 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

Traffic metrics of websites associated with this project.

Notes

Active Users <u>Distinct users who visited the website</u> 2.

New Users <u>Users who visited the website for the first time</u> **?**.

Engaged Sessions <u>Visits that had significant interaction</u> **?**.

Built on Aug 30, 2025

Developed with support from NIH Award U54 OD036472

[&]quot;Top" metrics are measured by number of engaged sessions.