



(Core Project R03OD038391)

Overview

High-level info about this project.

Projects	Name	Award	Publications	Repositories	Analytics
1R03OD038391-01	Leveraging Heterogenous Common Fund Data Sets and Beyond for Identifying Lung Cancer Subtypes	\$307K	15 publications	0 repositories	0 properties

Publications

Published works associated with this project.

ID	Title	Author s	RC R	SJ R	Cita tions	Cit. /ye ar	Journal	Pub lished	Upd ated
39271266 	Multi-omics based artificial intelligence for cancer research.	Li, Lushen g ...2 more... Wan, Shibiao	3. 94 7	0	18	9	Adv Cancer Res	2024	Feb 1, 2026
39573886 	SAMP: Identifying antimicrobial peptides by an ensemble learning model based on proportionalized ...	Feng, Junxi ...6 more... Wan, Shibiao	0. 72 5	0. 8 6	3	1.5	Briefings in functional genomics	2024	Feb 1, 2026
39605468 	Functional Connectivity Alterations in Cocaine Use Disorder: Insights from the Triple Network Mod...	Xu, Ziyang ...4 more... Wang, Jieqion g	0. 35 9	0	1	0.5	bioRxiv : the preprint server for biology	2024	Feb 1, 2026

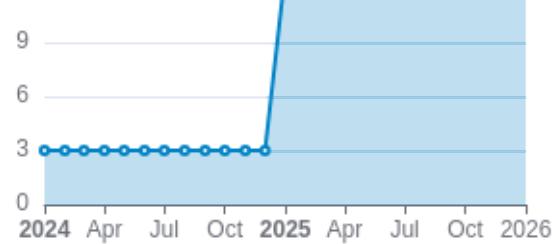
40475602	AttentionAML: An Attention-based Deep Learning Framework for Accurate Molecular Categorization of...	Li, Lushen g ...2 more... Wan, Shibiao	0 0 1 1	bioRxiv : the preprint server for biology	2025	Feb 1, 2026
41446223	A Multi-Modal Transfer Learning Framework to Reduce Health Disparities in Prostate Adenocarcinoma.	Li, Lushen g ...1 more... Wan, Shibiao	0 0 0 0	bioRxiv : the preprint server for biology	2025	Feb 1, 2026
39436320	A review of artificial intelligence-based brain age estimation and its applications for related d...	Azzam, Moha med ...6 more... Wang, Jieqion g	0. 8 4 4	Briefings in functional genomics	2025	Feb 1, 2026
41509387	MOTLAB: A Weighted Multi-Omics Transfer Learning Approach to Mitigate Breast Cancer Racial Dispar...	Baek, Min- Jeong ...3 more...	0 0 0 0	bioRxiv : the preprint server for biology	2025	Feb 1, 2026

	Wan, Shibiao							
41571436	Sun, Mengta o ...1 0 0 0 0 Mol Oncol						202 6	Feb 1, 2026
	RaMBat: Accurate identification of medulloblastoma subtypes from diverse data sources with severe...							
	Wan, Shibiao							
41347120	Wu, Xinchia o ...1 0 1 1 1 Advanced intelligent systems (Weinheim an der Bergstrasse, Germany)						202 5	Feb 1, 2026
	RPSLearner: A Novel Approach Based on Random Projection and Deep Stacking Learning for Categorizi...							
	Wan, Shibiao							
39386613	Xiao, Hanyu ...1 0 0 3 3 bioRxiv : the preprint server for biology						202 5	Feb 1, 2026
	WIMOAD: Weighted Integration of Multi-Omics Data with Meta Learning for Alzheimer's Disease Diagn...							
	Wan, Shibiao							

Publications (cumulative)

Total: 15





Notes

RCR [Relative Citation Ratio ↗](#)

SJR [Scimago Journal Rank ↗](#)

</> Repositories

Software repositories associated with this project.

Built on Feb 8, 2026

Developed with support from NIH Award U54 OD036472

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.

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.