



# Core Project R03OD036494




## Overview

High-level info about this project.

Projects	Name	Award	Publications	Repositories	Analytics
1R03OD036494-01	In silico screening for immune surveillance adaptation in cancer using Common Fund data resources	\$318K	5 publications	0 repositories	0 properties

## Publications

Published works associated with this project.

ID	Title	Author s	RC R	SJ R	Cita tion s	Cit./ yea r	Journal	Publ ishe d	Upda ted
<a href="#">40040372</a>  <a href="#">DOI</a> 	High-Throughput Empirical and Virtual Screening To Discover Novel Inhibitors of Polyploid Giant C...	Ma, Yushu ...10 more... Chen, Yu- Chih	3. 5	1. 53 3	7	7	Analytical chemistry	202 5	Dec 28, 2025
<a href="#">38313267</a>  <a href="#">DOI</a> 	reguloGPT: Harnessing GPT for Knowledge Graph Construction of Molecular Regulatory Pathways.	Wu, Xidong ...9 more... Huang, Yufei	0. 90 4	0	5	5	bioRxiv : the preprint server for biology	202 4	Dec 28, 2025
<a href="#">38370127</a>  <a href="#">DOI</a> 	shinyDeepDR: A user-friendly R Shiny app for predicting anti-cancer drug response using deep lear...	Wang, Li-Ju ...6 more... Chiu, Yu- Chiao	0. 62 4	1. 52 7	3	3	Patterns (New York, N.Y.)	202 4	Dec 28, 2025

[40735431](#) [DOI](#) [↗](#)

Cell type prediction with neighborhood-enhanced cellular embedding using deep learning on hematox...

Phan,  
Nam  
Nhut  
...6  
more...  
Chen,  
Yidong

0 1.  
56 0 0  
1

Computational and  
structural  
biotechnology  
journal

202  
5 Dec  
28,  
2025

[40293950](#) [DOI](#) [↗](#)

Inferring Drug-Gene Relationships in  
Cancer Using Literature-Augmented  
Large Language Models.

Lai,  
Ying-Ju  
...14  
more...  
Chiu,  
Yu-  
Chiao

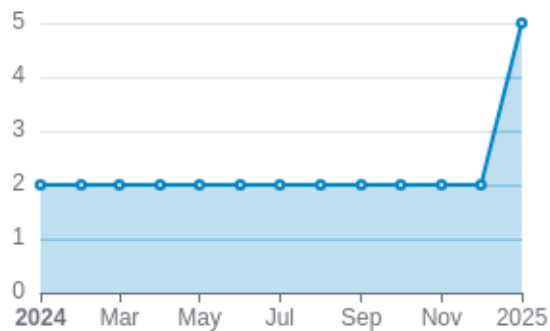
0 1.  
56 0 0  
9

Cancer research  
communications

202  
5 Dec  
28,  
2025

### Publications (cumulative)

Total: 5



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.

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.

Built on Jan 17, 2026

Developed with support from NIH Award [U54 OD036472](#)

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.