



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

[40735431](#)  [DOI](#) 

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

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

1.  
0 56 0 0

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

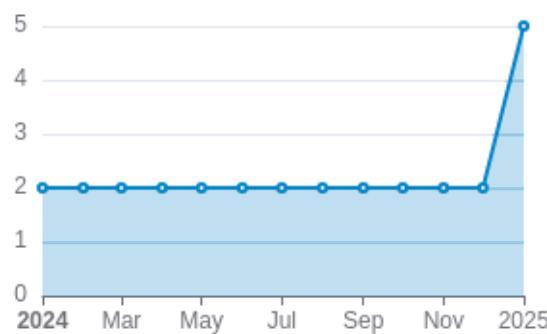
1.  
0 56 0 0

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.

N  
a  
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Description

|  | T | S           | F | W | C  | I  | P | R | C | O | C | L | C | L  |
|--|---|-------------|---|---|----|----|---|---|---|---|---|---|---|----|
|  | a | Last Commit | a | r | t  | s  | u | R | t | n | o | L | o | a  |
|  | g | g           | g | h | m  | e  | A | a | d | o | o | c | i | g  |
|  | s | s           | s | e | it | rs | v | m | u | C | s | i | g | es |
|  |   |             |   |   |    |    | A | g | m | u | C | s | b | es |
|  |   |             |   |   |    |    | v | e | t | o | e | b | g | .  |
|  |   |             |   |   |    |    | g | i | n | n | . | g | g | g  |

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.

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.