



# Core Project R03OD034496



## Details









Projects	Name	Award	Publications	Repositories	Analytics
1R03OD034496-01	Uncovering therapeutic-associated biomarkers via machine learning and feature engineering approaches	\$318,000.00	7 publications	0 repositories	0 properties







## Publications

Published works associated with this project.

ID	Title	Authors	R C R	SJR	Cita tion s	Cit. /ye ar	Journal	Pub lish ed	Updat ed
<a href="#">37267954</a> <a href="#">DOI</a>	Senescent alveolar macrophages promote early-stage lung	Luis I Prieto	8. 7	17. 50	40	40	Cancer Cell	2,023	Oct 26,

	tumorigenesis.	...7 more... Darren J Baker	2	7						2024 (1 mont h ago)
<a href="#">37242535</a>  <a href="#">DOI</a> 	Network Biology-Inspired Machine Learning Features Predict Cancer Gene Targets and Reveal Target ...	Taylor M Weiskittel ...9 more... Hu Li	0.67	0	1	1	Pharmaceuticals (Basel)	2,023	Oct 26, 2024 (1 mont h ago)	
<a href="#">37657444</a>  <a href="#">DOI</a> 	Single-nucleus multiomic mapping of m <sup>6</sup> A methylomes and transcriptomes in native popula...	Kiyofumi Hamashi ma ...8 more... Yuin-Han Loh	0.56	9.332	3	3	Molecular Cell	2,023	Nov 10, 2024 (3 weeks ago)	
<a href="#">37371475</a>  <a href="#">DOI</a> 	SPIN-AI: A Deep Learning Model That Identifies Spatially Predictive Genes.	Kevin Meng-Lin ...9 more... Hu Li	0.15	1.179	1	1	Biomolecules	2,023	Oct 26, 2024 (1 mont h ago)	
<a href="#">39149248</a>  <a href="#">DOI</a> 	Deciphering tumour microenvironment and elucidating the	Uma S Kamaraj ...14	0	0	0	0	bioRxiv	2,024	Oct 26, 2024	

	origin of cancer cells in ovarian clear c...	more... Yuin- Han Loh							(1 mont h ago)
<a href="#">36866271</a>  <a href="#">DOI</a> 	Manifold epigenetics: A conceptual model that guides engineering strategies to improve whole-body...	Choong Yong Ung ...3 more... Hu Li	0	1.5 76	0	0	Frontiers in Cell and Developmental Biology	2,02 3	Oct 26, 2024 (1 mont h ago)
<a href="#">37967790</a>  <a href="#">DOI</a> 	Multiorgan locked-state model of chronic diseases and systems pharmacology opportunities.	Choong Yong Ung ...4 more... Shizhen Zhu	0	1.5 86	1	1	Drug Discovery Today	2,02 4	Oct 26, 2024 (1 mont h ago)

Notes

RCR   [Relative Citation Ratio](#) 

SJR   [Scimago Journal Rank](#) 



Name	Tags	Last Commit	Avg Issue	Avg PR	Languages	License	Readme	Contributing	Dependencies
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.
- 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      [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.