





Core Project R03OD034496

Details

Projects	Name	Award	Publications	Repositories
1R03OD034496-01	Uncovering therapeutic-associated biomarkers via machine learning and feature engineering approaches	\$318,000.00	5	0

Publications

Published works associated with this project.

	Title	Authors	RCR	SJR	Citations	Cit./year	Journal	Published	Updated
267954  	Senescent alveolar macrophages promote early-stage lung tumorigenesis.	Luis I Prieto ...7 more... Darren J Baker	8.83	17.507	28	28	Cancer Cell	2,023	Jul 28, 2023 (4 weeks ago)

242535	Network Biology-Inspired Machine Learning Features Predict Cancer Gene Targets and Reveal Target ...	Taylor M Weiskittel ...9 more... Hu Li	0	0	1	1	Pharmaceuticals (Basel)	2,023	Jul 28, 2023 (4 weeks ago)
371475	SPIN-AI: A Deep Learning Model That Identifies Spatially Predictive Genes.	Kevin Meng-Lin ...9 more... Hu Li	0	1.179	1	1	Biomolecules	2,023	Jul 28, 2023 (4 weeks ago)
557444	Single-nucleus multiomic mapping of m ⁶ A methylomes and transcriptomes in native popula...	Kiyofumi Hamashima ...8 more... Yuin-Han Loh	0	9.332	2	2	Molecular Cell	2,023	Jul 28, 2023 (4 weeks ago)
967790	Multiorgan locked-state model of chronic diseases and systems pharmacology opportunities.	Choong Yong Ung ...4 more... Shizhen Zhu	0	1.586	1	1	Drug Discovery Today	2,024	Jul 28, 2023 (4 weeks ago)

Notes

RCR = [Relative Citation Ratio](#)

SJR = [Scimago Journal Rank](#)

Year	Number of people aged 65 and over (millions)
2023	4.0
2040	5.0

Software repositories associated with this project.

name	Description	Stars	Watchers	Forks	Issues	PRs	Commits	Contrib.
No data								

No data

Notes

PR = Pull (change) request

✔○ = Closed/open

Avg Issue/PR = Average time issues/pull requests stay open for before being closed

Only the main (or default) branch is considered (e.g. for # 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 public websites associated with this project.

Properties

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.

Generated on Aug 23, 2024

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