CFDE Evaluation Core

Core Project OT2OD030544

Overview

High-level info about this project.

Projects	Name	Award	Publications	Repositories	Analytics
3OT2OD030544-01S2 3OT2OD030544-01S4 1OT2OD030544-01 3OT2OD030544-01S3 3OT2OD030544-01S1	Biomedical Data Commons Workbench (BDCW)	$3.2M	80 publications	0 repositories	0 properties

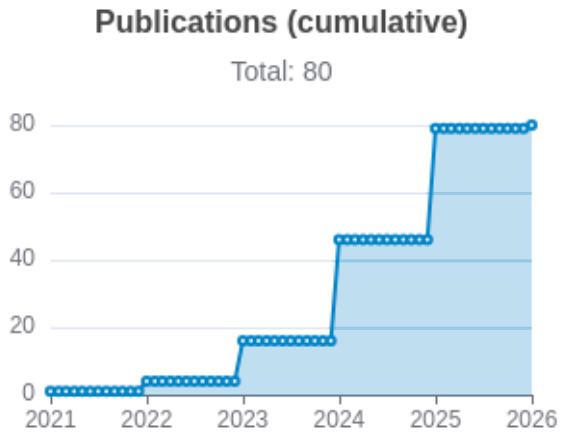
Publications

Published works associated with this project.

ID	Title	Authors	RCR	SJR	Citations	Cit./year	Journal	Published	Updated
40670786 DOI	Imidazole propionate is a driver and therapeutic target in atherosclerosis.	Mastrangelo, Annalaura ...37 more... Sancho, David	9.5	18.288	19	19	Nature	2025	Dec 28, 2025
39143213 DOI	Mitochondrial complex I promotes kidney cancer metastasis.	Bezwada, Divya ...36 more... DeBerardinis, Ralph J	8.369	18.288	56	56	Nature	2024	Dec 28, 2025
39979287 DOI	Ketogenic diet suppresses colorectal cancer through the gut microbiome long chain fatty acid stea...	Tsenkova, Mina ...22 more... Letellier, Elisabeth	6.999	4.761	14	14	Nature communications	2025	Dec 28, 2025

38844817 DOI	Nucleotide metabolism in cancer cells fuels a UDP-driven macrophage cross-talk, promoting immunos...	Scolaro, Tommaso ...36 more... Mazzone, Massimiliano	6.036	11.941	39	39	Nature cancer	2024	Dec 28, 2025
34862502 DOI	GNPS Dashboard: collaborative exploration of mass spectrometry data in the web browser.	Petras, Daniel ...33 more... Wang, Mingxun	5.513	17.251	55	18.333	Nature methods	2022	Dec 28, 2025
40369079 DOI	Taurine from tumour niche drives glycolysis to promote leukaemogenesis.	Sharma, Sonali ...21 more... Bajaj, Jeevisha	5.499	18.288	11	11	Nature	2025	Dec 28, 2025
37798473 DOI	Spatially resolved metabolomics and isotope tracing reveal dynamic metabolic responses of dentate...	Miller, Anne ...7 more... Yellen, Gary	4.232	7.529	32	16	Nature metabolism	2023	Dec 28, 2025
39420002 DOI	Methionine-SAM metabolism-dependent ubiquinone synthesis is crucial for ROS accumulation in ferro...	Xia, Chaoyi ...13 more...	4.004	4.761	18	18	Nature communications	2024	Dec 28, 2025

		Wang, Yang							
38636516 DOI	Mannose controls mesoderm specification and symmetry breaking in mouse gastruloids.	Dingare, Chaitanya ...3 more... Steventon, Benjamin	3.683	5.18	22	22	Developmental cell	2024	Dec 28, 2025
38165806 DOI	Metabolic reprogramming by histone deacetylase inhibition preferentially targets NRF2-activated t...	Karagiannis, Dimitris ...11 more... Lu, Chao	3.673	3.796	17	17	Cell reports	2024	Dec 28, 2025



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	IssueAvg	PRAvg	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`.

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.