🏠 Home

👁 Overview

High-level info about the CFDE program.

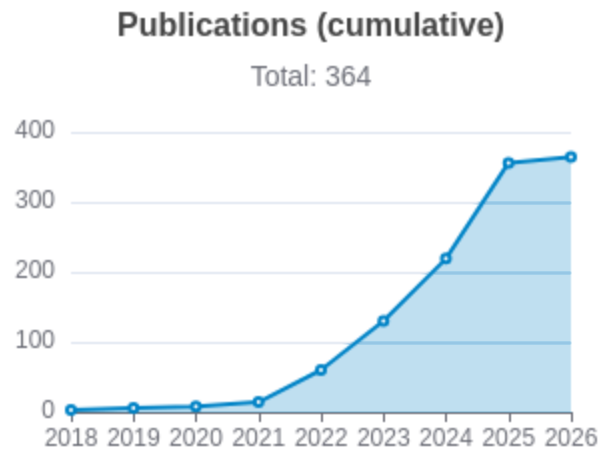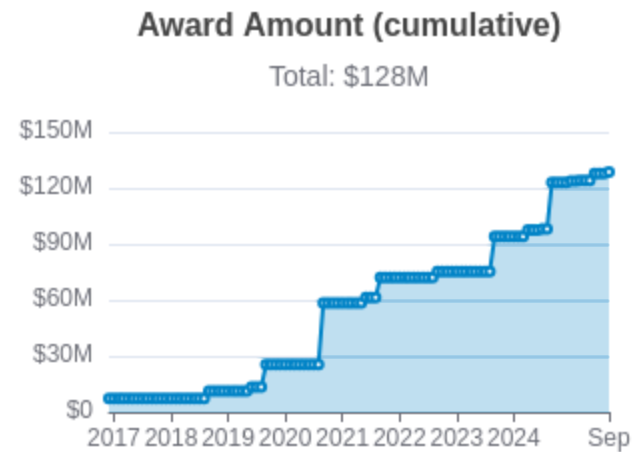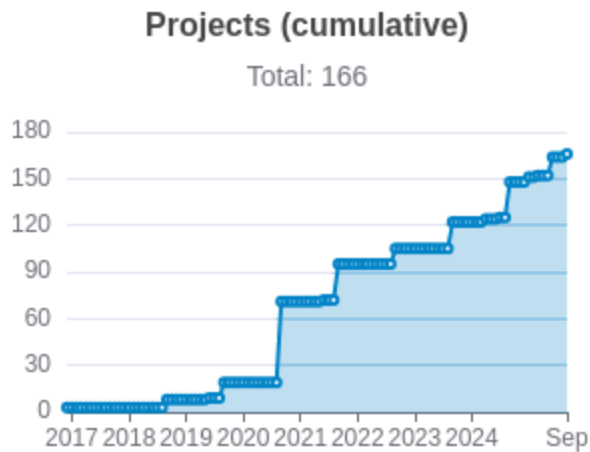| Core Projects	Projects	Awards	Publications
91	166	$128M	366

📈 Over Time

How CFDE stats have changed over time.

Projects (cumulative)
Total: 166

Award Amount (cumulative)
Total: $128M

Publications (cumulative)
Total: 364

📘 Publications

Latest CFDE published works.

ID	Project	Title	Authors	RCR	SJR	Citations	Cit./year	Journal	Published	Updated
41231752 ↗ DOI ↗	U24OD038424	International Mouse Phenotyping Consortium Portal: facilitating investigation of gene function an...	Wilson, Robert ...18 more... Parkinson, Helen	0	7.776	0	0	Nucleic acids research	2026	Feb 1, 2026
41263098 ↗ DOI ↗	R03OD039979	dbCAN-HGM: CAZyme gene clusters in gut microbiomes of diverse human populations.	Yan, Yuchen ...3 more... Yin, Yanbin	0	7.776	0	0	Nucleic acids research	2026	Feb 1, 2026
41571436 ↗ DOI ↗	R03OD038391	RaMBat: Accurate identification of medulloblastoma subtypes from diverse data sources with severe...	Sun, Mengtao ...1 more...	0	0	0	0	Mol Oncol	2026	Feb 1, 2026

			Wan, Shibiao							
[41509399](#) DOI	[R03OD038391](#)	MetaPaCS: A Novel Meta-Learning Framework for Pancreatic Cancer Subtype Identification.	Peterson, Nicholas B ...3 more... Wan, Shibiao	0	0	0	0	bioRxiv : the preprint server for biology	2026	Feb 1, 2026
[41251144](#) DOI	[R03OD036492](#)	ChromPolymerDB: a high-resolution database of single-cell 3D chromatin structures for functional ...	Chen, Min ...10 more... Chronis, Constantinos	0	7.776	1	1	Nucleic acids research	2026	Feb 1, 2026
[41188034](#) DOI	[OT2OD030544](#)	Dynamic metabolic and molecular changes during seasonal shrinking in <i>Sorex araneus</i>.	Thomas, William R ...10 more... Dávalos,	0	3.909	0	0	Genome research	2026	Feb 1, 2026

			Liliana M								
[41251214](#) [DOI](#)	[OT2OD030544](#)	Surface acoustic wave hemolysis assay for evaluating stored red blood cells.	Song, Meiou ...6 more... Ding, Xiaoyun	0	1.201	0	0	Lab on a chip	2026	Feb 1, 2026
[41225001](#)		Cytosolic acetyl-coenzyme A	Zhang, Yifan ...11		18.				202	Feb 1.

			Ying								
[41503456](#) [DOI](#)	[U54OD036472](#)	TabGraphSyn: Graph-Guided Latent Diffusion for High-Fidelity and Privacy-Conscious Clinical Data ...	Wu, Zongqian ...1 more... Chen, Jake Y	0	145.004	0	0	medRxiv : the preprint server for health sciences	2025	Feb 1, 2026
[40270360](#) [DOI](#)	[U54DA049110](#)	MRI Distance Measures as a Predictor of Subsequent	Zhang, Xinyi	0	1.584	0	0	Human brain mapping	2025	Feb 1,

| | Clinical Status During the Preclinical Phase o... | ...14 more... Wang, Zheyu | | 2026 |

Notes

| RCR | [Relative Citation Ratio](#) |
| SJR | [Scimago Journal Rank](#) |