



Home

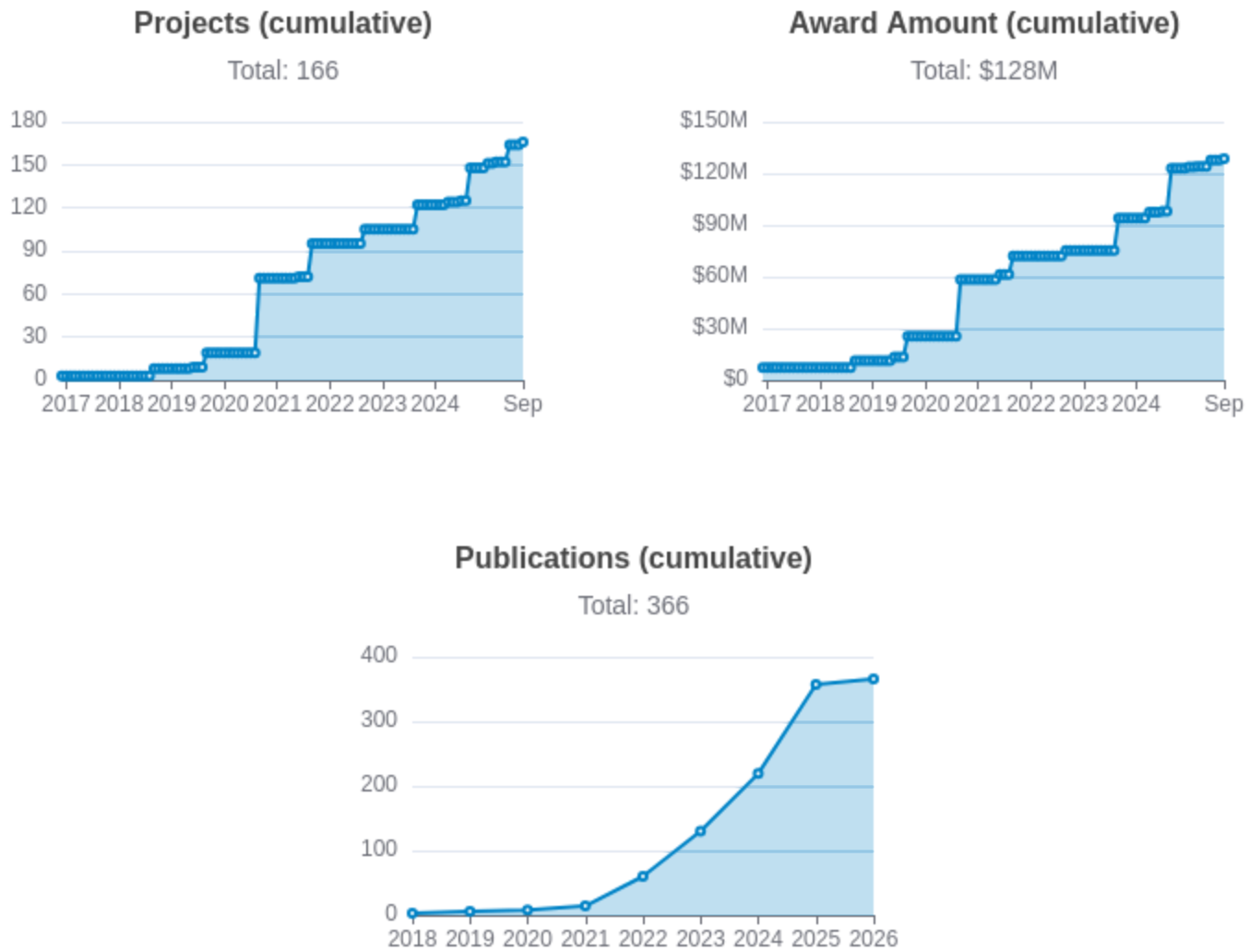
Overview

High-level info about the CFDE program.

Core Projects	Projects	Awards	Publications
91	166	\$128M	368







📈 Over Time







How CFDE stats have changed over time.





Publications

Latest CFDE published works.

ID	Project	Title	Author s	R C R	SJ R	Cit ati on s	Cit. /ye ar	Journal	Pu blis he d	Upd ate d
41231752  DOI 	U24OD038424	International Mouse Phenotyping Consortium Portal: facilitating investigation of gene function an...	Wilson, Robert ...18 more... Parkins on, Helen	0	7.7 76	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	7.7 76	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, Mengt ao ...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.	Peters on, Nichol as B ...3 more... Wan, Shibiao	0	0	0	0	bioRxiv : the preprint server for biology	202 6	Feb 1, 202 6	
41251144  DOI 	R03OD036492	ChromPolymerDB: a high-resolution database of single-cell 3D chromatin structures for functional ...	Chen, Min ...10 more... Chroni s, Consta ntinos	0	7.7 76	1	1	Nucleic acids research	202 6	Feb 1, 202 6	
41584517  DOI 	OT2OD030546	KG2ML: integrating knowledge graphs and positive unlabeled learning for identifying disease-assoc...	Kumar, Pravee n ...5 more... Yang, Jeremy J	0	0	0	0	Front Bioinform	202 6	Feb 14, 202 6	

[41188034](#) 
[DOI](#) 

[OT2OD030544](#)

Dynamic metabolic and
molecular changes during
seasonal shrinking in
Sorex araneus.

Thoma
s,
William
R
...10
more...
Dávalo
s,
Liliana
M

0

3.9
09



0

0

Genome
research

202
6

Feb
1,
202
6

[41225001](#) 
[DOI](#) 

[OT2OD030544](#)

Cytosolic acetyl-coenzyme A
is a signalling metabolite to
control mitophagy.

Zhang,
Yifan
...11
more...
Lei.

0

18.
28
8



2

2

Nature

202
6

Feb
1,
202

[41251214](#) 
[DOI](#) 

[OT2OD030544](#)

Surface acoustic wave
hemolysis assay for
evaluating stored red blood
cells.

Song,
Meiou
...6
more...
Ding,
Xiaoyu
n

0

1.2
01


0

0

Lab on a chip

202
6

Feb
1,
202
6

41503456 	U54OD036472	TabGraphSyn: Graph-Guided Latent Diffusion for High-Fidelity and Privacy-Conscious Clinical Data ...	Wu, Zongqi an ...1 more... Chen, Jake Y	0	14 5.0 04	0	0	medRxiv : the preprint server for health sciences	2025	Feb 1, 2026
--	-----------------------------	--	--	---	-----------------	---	---	---	------	-------------

Notes

RCR [Relative Citation Ratio](#) 

SJR [Scimago Journal Rank](#) 