



🏠 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.

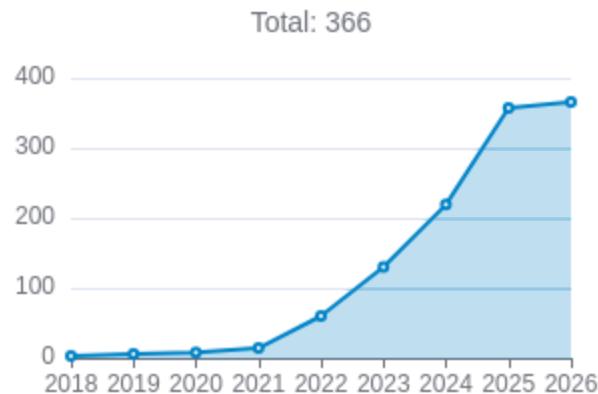
Projects (cumulative)



Award Amount (cumulative)



Publications (cumulative)



Publications

Latest CFDE published works.

ID	Project	Title	Author s	R C R	SJ R	Cit ati on s	Cit. /ye ar	Journal	Pub lis he d	Upd ate d
41231752 	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 	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 	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

41509399 	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	2026	Feb 1, 2026	
41251144 	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 1 1	Nucleic acids research	2026	Feb 1, 2026	
41584517 	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	2026	Feb 14, 2026	

[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 1,
202
6

Feb

[41225001](#)

[DOI](#)

[OT2OD030544](#)

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

Zhang,
Yifan
...11
more...
Lei.
18.
0 28
2 2
Nature
8

202
6 1,
202

Feb

Built on Feb 15, 2026

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

[41251214](#)

[DOI](#)

[OT2OD030544](#)

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

Song,
Meiou
...6
more...
Ding,
Xiaoyu
n
1.2
01
0 0
Lab on a chip

202
6 1,
202
6

Feb

[41503456](#) 

[DOI](#) 

[U54OD036472](#)

TabGraphSyn: Graph-Guided Latent Diffusion for High-Fidelity and Privacy-Conscious Clinical Data ...	Wu, Zongqian ...1 more... Chen, Jake Y	14 0 5.0 04	medRxiv : the preprint server for health sciences	202 5	Feb 1, 2026
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Notes

RCR [Relative Citation Ratio](#) 

SJR [Scimago Journal Rank](#) 