



🏠 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.

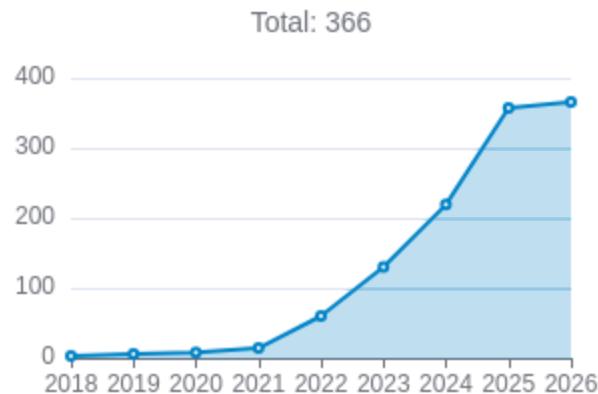
Projects (cumulative)



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	Pu blis hed	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 DOI	R03OD038391	MetaPaCS: A Novel Meta-Learning Framework for Pancreatic Cancer Subtype Identification.	Peters on, Nichola s 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 7.7 1 1	Nucleic acids research	2026	Feb 1, 2026	
41584517 DOI	OT2OD030546	KG2ML: integrating knowledge graphs and positive unlabeled learning for identifying disease-assoc...	Kumar, Praveen ...5 more... Yang, Jeremy J	0 0 0 0	Front Bioinform	2026	Feb 5, 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

3.9
0 09
0 0
Genome
research

Feb
202
1,
6 202
6

[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

Feb
202
1,
6 202

Built on Feb 12, 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
0 01
0 0
Lab on a chip

Feb
202
1,
6 202
6

[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	0 0	medRxiv : the preprint server for health sciences	2025	Feb 1, 2026
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Notes

RCR [Relative Citation Ratio](#) 

SJR [Scimago Journal Rank](#) 