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Overview

High-level info about the CFDE program.

Core Projects

91

Projects

166

Awards

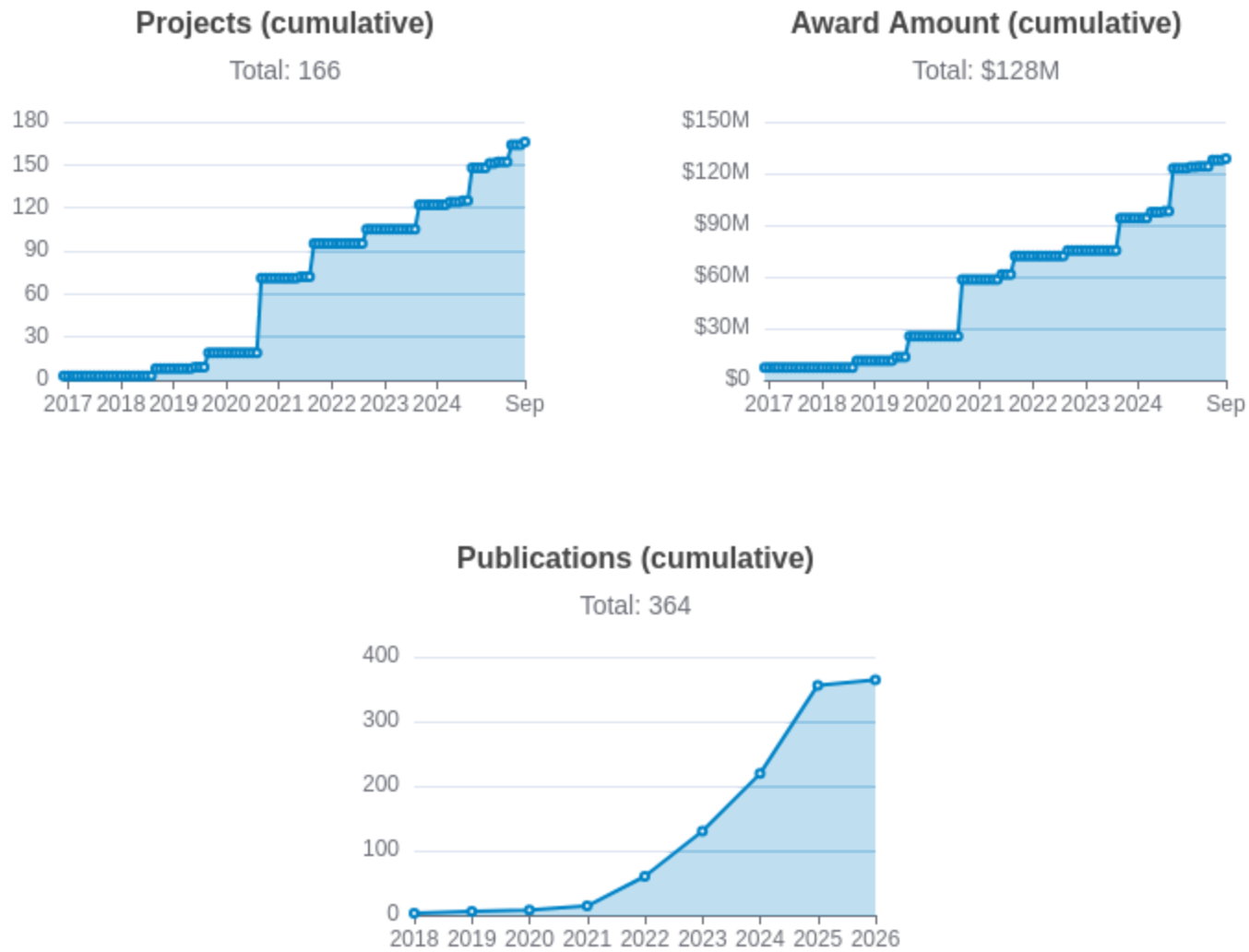
\$128M

Publications

366







📈 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 hed	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, Nichola s 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
41188034  DOI 	OT2OD030544	Dynamic metabolic and molecular changes during seasonal shrinking in <i>Sorex araneus</i> .	Thoma s, William R ...10 more... Dávalo s,	0	3.9 09	0	0	Genome research	202 6	Feb 1, 202 6

			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.	
ilt on Feb 8, 2026			Developed with support from NIH Award U54 OD0364								
			Ying								
41503456 DOI ↗	U54OD036472	TabGraphSyn: Graph-Guided Latent Diffusion for High-Fidelity and Privacy-Conscious Clinical Data ...	Wu, Zongqi an ...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	202 6
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Notes

RCR [Relative Citation Ratio](#) 

SJR [Scimago Journal Rank](#) 