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Overview

High-level info about the CFDE program.

Core Projects

91

Projects

166

Awards

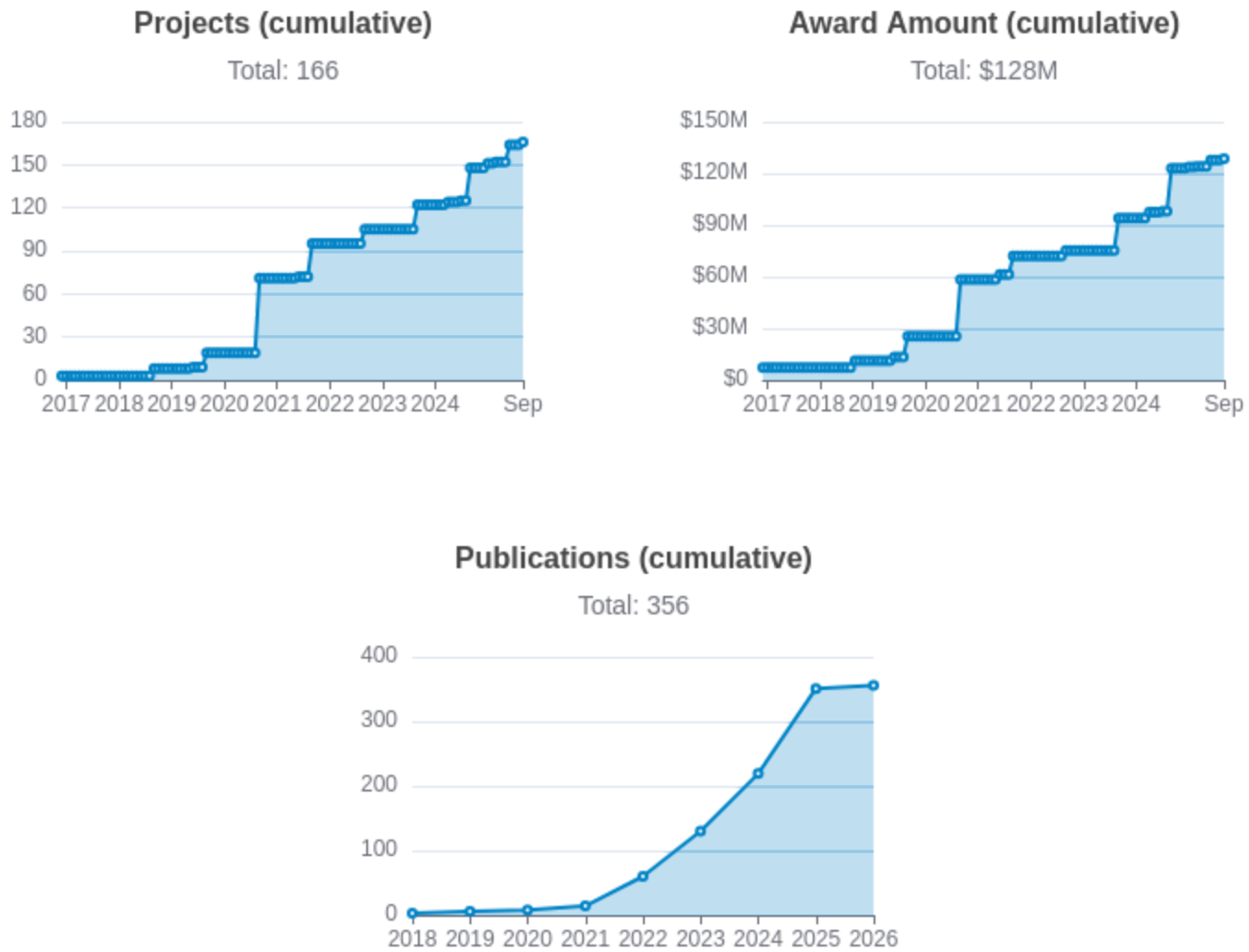
\$128M

Publications

358







## 📈 Over Time









How CFDE stats have changed over time.





## Publications

Latest CFDE published works.

ID	Project	Title	Authors	R C R	SJ R	Cit ati on s	Cit ./y ea r	Journal	Pu blis he d	Upd ated
<a href="#">41231752</a>  <a href="#">DOI</a> 	<a href="#">U24OD038424</a>	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	202 6	Jan 20, 202 6
<a href="#">41263098</a>  <a href="#">DOI</a> 	<a href="#">R03OD039979</a>	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	202 6	Jan 20, 202 6
<a href="#">41251144</a>  <a href="#">DOI</a> 	<a href="#">R03OD036492</a>	ChromPolymerDB: a high-resolution database of single-cell 3D chromatin structures for functional ...	Chen, Min ...10 more... Chronis,	0	7.7 76	0	0	Nucleic acids research	202 6	Jan 20, 202 6



			Constan tinos								
<a href="#">41188034</a>  <a href="#">DOI</a> 	<a href="#">OT2OD030544</a>	Dynamic metabolic and molecular changes during seasonal shrinking in <i>Sorex araneus</i>.	Thomas , William R ...10 more... Dávalos, Liliana M	0	3.9 09	0	0	Genome research	202 6	Jan 7, 202 6	
<a href="#">41251214</a>  <a href="#">DOI</a> 	<a href="#">OT2OD030544</a>	Surface acoustic wave hemolysis assay for evaluating stored red blood cells.	Song, Meiou ...6 more... Ding, Xiaoyun	0	1.2 01	0	0	Lab on a chip	202 6	Jan 8, 202 6	
<a href="#">41503456</a>  <a href="#">DOI</a> 	<a href="#">U54OD036472</a>	TabGraphSyn: Graph- Guided Latent Diffusion for High-Fidelity and Privacy- Conscious Clinical Data ...	Wu, Zongqia n ...1 more... Chen, Jake Y	0	14 5.0 04	0	0	medRxiv : the preprint server for health sciences	202 5	Jan 14, 202 6	
<a href="#">39836639</a>  <a href="#">DOI</a> 	<a href="#">U54DA049110</a>	Building community through data: the value of a	Adams, Meredith	4	0.9 82	8	8	Pain medicine (Malden,	202 5	Dec 28,	



		researcher driven open science ecosystem.	h C B ...16 more... Thomps on, Wesley K					Mass.)		202 5
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<a href="#">41086337</a>  <a href="#">DOI</a> 	<a href="#">U54DA049110</a>	Accelerating discovery in pain science: the Acute to Chronic Pain Signatures	Wager, Tor D ...3 more...	0	2.0 17	0	0	Pain	202 5	Dec 28, 202
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Built on Jan 23, 2026

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

<a href="#">40355673</a>  <a href="#">DOI</a> 	<a href="#">U54DA049110</a>	Biological markers and psychosocial factors predict chronic pain conditions.	Fillingim , Matt ...11 more... Vachon- Pressea u, Etienne	2. 5	5.5 37	5	5	Nature human behaviour	202 5	Dec 28, 202 5
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<a href="#">40270360</a>  <a href="#">DOI</a> 	<a href="#">U54DA049110</a>	MRI Distance Measures as a Predictor of Subsequent Clinical Status During the Preclinical Phase o...	Zhang, Xinyi ...14 more...	0	1.5 84	0	0	Human brain mapping	202 5	Dec 28, 202 5
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Wang,  
Zheyu

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## Notes

RCR [Relative Citation Ratio](#) 

SJR [Scimago Journal Rank](#) 