# CFDE Evaluation Core

# 🏠 Home
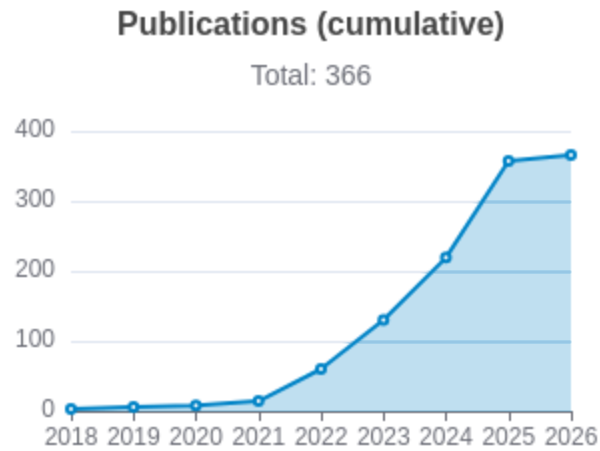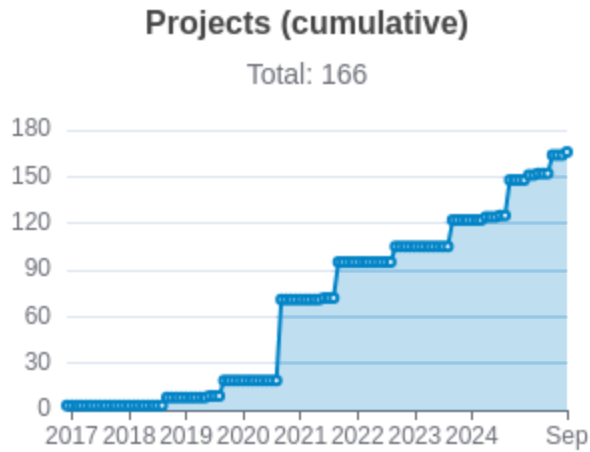
## 👁 Overview

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)

Total: 166



## Award Amount (cumulative)

Total: $128M



## Publications (cumulative)

Total: 366

# 📘 Publications

Latest CFDE published works.

| ID | Project | Title | Authors | RCR | SJR | Citations | Cit./year | Journal | Published | Updated |
|---|---|---|---|---|---|---|---|---|---|---|
| [41231752](#) 🔗 DOI 🔗 | [U24OD038424](#) | International Mouse Phenotyping Consortium Portal: facilitating investigation of gene function an... | Wilson, Robert ...18 more... Parkinson, Helen | 0 | 7.776 | 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 | 7.776 | 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, Mengtao ...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. | Peterson, Nicholas 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 | 7.776 | 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 <i>Sorex araneus</i>. | Thomas, William R ...10 more... Dávalos, Liliana M | 0 | 3.909 | 0 | 0 | Genome research | 2026 | Feb 1, 2026 |
| [41225001](#) DOI | OT2OD030544 | Cytosolic acetyl-coenzyme A is a signalling metabolite to control mitophagy. | Zhang, Yifan ...11 more... Lei, | 0 | 18.288 | 2 | 2 | Nature | 2026 | Feb 1, 202 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| [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 |

| 41503456 [↗] DOI [↗] | U54OD036472 | TabGraphSyn: Graph-Guided Latent Diffusion for High-Fidelity and Privacy-Conscious Clinical Data ... | Wu, Zongqian ...1 more... Chen, Jake Y | 0 | 145.004 | 0 | 0 | medRxiv : the preprint server for health sciences | 2025 | Feb 1, 2026 |

## Notes

RCR    [Relative Citation Ratio ↗](#)
SJR    [Scimago Journal Rank ↗](#)