



## 🏠 Home

## 👁️ Overview

High-level info about the CFDE program.

| Core Projects | Projects | Awards | Publications |
|---------------|----------|--------|--------------|
| 91            | 166      | \$128M | 328          |

## 🕒 Over Time

How CFDE stats have changed over time.

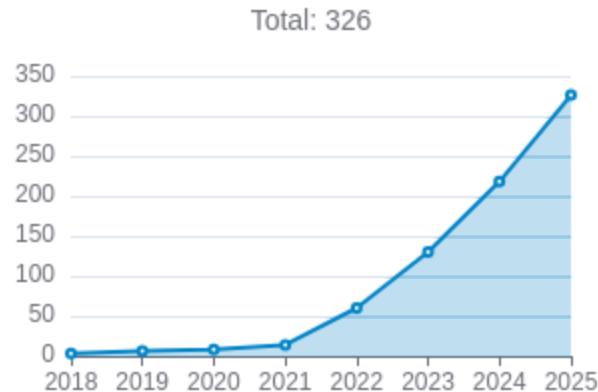
**Projects (cumulative)**



**Award Amount (cumulative)**



**Publications (cumulative)**



## Publications

Latest CFDE published works.

| ID   | Project                     | Title  | Authors  | RC<br>R   | SJ<br>R   | Cit<br>ati<br>on<br>s | Cit<br>.y<br>ea<br>r | Journal                       | Pub<br>lis<br>hed | Upd<br>ate<br>d |
|--|-----------------------------|--|--|-----------|-----------|-----------------------|----------------------|-------------------------------|-------------------|-----------------|
| <a href="#">39836639</a>    | <a href="#">U54DA049110</a> | Building community through data: the value of a researcher driven open science ecosystem.            | Adams,<br>Meredith C B ...16<br>more...<br>Thompson,<br>Wesley K | 3.5<br>23 | 0.9<br>82 | 7                     | 7                    | Pain medicine (Malden, Mass.) | 2025              | Dec 1, 2025     |
| <a href="#">40270360</a>  | <a href="#">U54DA049110</a> | MRI Distance Measures as a Predictor of Subsequent Clinical Status During the Preclinical Phase o... | Zhang,<br>Xinyi ...14<br>more...<br>Wang,<br>Zheyu               | 0         | 1.5<br>84 | 0                     | 0                    | Human brain mapping           | 2025              | Dec 1, 2025     |

|                          |                             |  |   |           |           |         |                        |   |             |             |  |
|--------------------------|-----------------------------|--|---|-----------|-----------|---------|------------------------|---|-------------|-------------|--|
|                          |                             |  |   |           |           |         |                        |   |             |             |  |
| <a href="#">40355673</a> | <a href="#">U54DA049110</a> | Biological markers and psychosocial factors predict chronic pain conditions.                         | Fillingim, Matt<br>...11<br>more...<br>Vachon-Presseau, Etienne | 0         | 5.5<br>37 | 4       | 4                      | Nature human behaviour                    | 2025        | Dec 1, 2025 |  |
| <a href="#">41231752</a> | <a href="#">U24OD038424</a> | International Mouse Phenotyping Consortium Portal: facilitating investigation of gene function an... | Wilson, Robert<br>...18<br>more...<br>Parkinson, Helen          | 0         | 7.7<br>76 | 0       | 0                      | Nucleic acids research                    | 2025        | Dec 1, 2025 |  |
| <a href="#">39552041</a> | <a href="#">U24OD038424</a> | UniProt: the Universal Protein Knowledgebase in 2025.  | UniProt Consortium<br>28<br>7.3<br>84                           | 7.7<br>76 | 57<br>3   | 57<br>3 | Nucleic acids research | 2025                                      | Dec 1, 2025 |             |  |
| <a href="#">40832351</a> | <a href="#">U24OD038423</a> | The Data Distillery: A Graph Framework for Semantic Integration and Querying of Biomedical Data.     | Ahooyi, Taha<br>Mohseni<br>...42<br>more...<br>Taylor,          | 0         | 0         | 1       | 1                      | bioRxiv : the preprint server for biology | 2025        | Dec 1, 2025 |  |

|   |                             |  |   |   |                 |   |   |   |                  |
|---|-----------------------------|--|---|---|-----------------|---|---|---|------------------|
|   |                             |  | Deanne<br>M   |   |                 |   |   |   |                  |
| <a href="#">39974082</a> ↗<br><a href="#">DOI</a> ↗ | <a href="#">U24OD038422</a> | Germline pathogenic variation impacts somatic alterations and patient outcomes in pediatric CNS t... | Corbett,<br>Ryan J<br>...33<br>more...<br>Diskin,<br>Sharon J           | 0 | 14<br>5.0<br>04 | 0 | 0 | medRxiv : the preprint server for health sciences | Dec 2025 1, 2025 |
| <a href="#">40891528</a> ↗<br><a href="#">DOI</a> ↗ | <a href="#">U24OD038422</a> | The Open Pediatric Cancer Project.   | Geng,<br>Zhuang<br>zhuang<br>...47<br>more...<br>Rokita,<br>Jo<br>Lynne | 0 | 5.3<br>14       | 3 | 3 | GigaScience                                       | Dec 2025 1, 2025 |
| <a href="#">41271695</a> ↗<br><a href="#">DOI</a> ↗ | <a href="#">U24OD038422</a> | Germline pathogenic variation impacts somatic alterations and patient outcomes in pediatric          | Corbett,<br>Ryan J<br>...31<br>more...<br>-                             | 0 | 4.7<br>61       | 0 | 0 | Nature communications                             | Dec 2025 1, 202- |

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

|   |                             |   |                           |   |   |   |   |                                    |             |
|---|-----------------------------|---|---------------------------|---|---|---|---|------------------------------------|-------------|
| <a href="#">40718094</a> ↗<br><a href="#">DOI</a> ↗ | <a href="#">U24OD038422</a> | Benchmarking Transformer Embedding Models for | Lahiri,<br>Aditya<br>...5 | 0 | 0 | 0 | 0 | Machine learning with applications | 2025 Dec 1, |
|---|-----------------------------|---|---------------------------|---|---|---|---|------------------------------------|-------------|

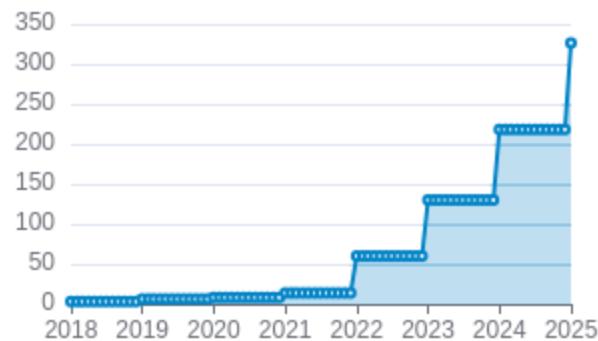
Biomedical Terminology  
Standardization.

more...  
Taylor,  
Deanne

202  
5

### Publications (cumulative)

Total: 326



## Notes

RCR [Relative Citation Ratio](#) ↗

SJR [Scimago Journal Rank](#) ↗