



# Core Project U54DA049110











## Overview











High-level info about this project.



| Projects          | Name                | Award | Publications    | Repositories   | Analytics    |
|-------------------|---------------------|-------|-----------------|----------------|--------------|
| 5U54DA049110-07   | Administrative Core | \$12M | 17 publications | 0 repositories | 0 properties |
| 3U54DA049110-07S1 |                     |       |                 |                |              |
| 5U54DA049110-06   |                     |       |                 |                |              |
| 4U54DA049110-05   |                     |       |                 |                |              |
| 3U54DA049110-05S1 |                     |       |                 |                |              |
| 5U54DA049110-04   |                     |       |                 |                |              |
| 3U54DA049110-04S1 |                     |       |                 |                |              |
| 5U54DA049110-03   |                     |       |                 |                |              |
| 5U54DA049110-02   |                     |       |                 |                |              |
| 1U54DA049110-01   |                     |       |                 |                |              |

## Publications

Published works associated with this project.

| ID  | Title  | Authors  | RC<br>R | SJR    | Cita<br>tion<br>s | Cit./<br>yea<br>r | Journal                               | Publ<br>ishe<br>d | Upda<br>ted  |
|---|--|--|---------|--------|-------------------|-------------------|---------------------------------------|-------------------|--------------|
| <a href="#">37414898</a> <br><a href="#">DOI</a>      | A prognostic risk score for development and spread of chronic pain.                                  | Tanguay-Sabourin, Christophe<br>...16 more...<br>Vachon-Preseau, Etienne | 15.275  | 18.333 | 83                | 41.5              | Nature medicine                       | 2023              | Dec 28, 2025 |
| <a href="#">37326643</a> <br><a href="#">DOI</a>   | Predicting chronic postsurgical pain: current evidence and a novel program to develop predictive ... | Sluka, Kathleen A<br>...45 more...<br>A2CPS Consortium                   | 12.252  | 2.017  | 57                | 28.5              | Pain                                  | 2023              | Dec 28, 2025 |
| <a href="#">35977026</a> <br><a href="#">DOI</a>  | Shell microelectrode arrays (MEAs) for brain organoids.  | Huang, Qi<br>...15 more...<br>Gracias, David H                           | 8.267   | 4.324  | 98                | 32.667            | Science advances                      | 2022              | Dec 28, 2025 |
| <a href="#">38530364</a> <br><a href="#">DOI</a>  | Satellite glial GPR37L1 and its ligand maresin 1 regulate potassium channel signaling and pain ho... | Bang, Sangsu<br>...16 more...<br>Ji, Ru-Rong                             | 6.346   | 4.721  | 25                | 25                | The Journal of clinical investigation | 2024              | Dec 28, 2025 |

|   |  |   |           |           |    |    |                               |      |              |
|---|--|---|-----------|-----------|----|----|-------------------------------|------|--------------|
| <a href="#">34942367</a> <br><a href="#">DOI</a>      | Effect sizes and test-retest reliability of the fMRI-based neurologic pain signature.                | Han, Xiaochun<br>...11 more...<br>Wager, Tor D                | 4.2<br>97 | 0.7<br>52 | 42 | 14 | Neuroimage. Reports           | 2022 | Dec 28, 2025 |
| <a href="#">39836639</a> <br><a href="#">DOI</a>      | Building community through data: the value of a researcher driven open science ecosystem.            | Adams, Meredith C B<br>...16 more...<br>Thompson, Wesley K    | 4         | 0.9<br>82 | 8  | 8  | Pain medicine (Malden, Mass.) | 2025 | Dec 28, 2025 |
| <a href="#">40355673</a> <br><a href="#">DOI</a>      | Biological markers and psychosocial factors predict chronic pain conditions.                         | Fillingim, Matt<br>...11 more...<br>Vachon-Pressseau, Etienne | 2.5       | 5.5<br>37 | 5  | 5  | Nature human behaviour        | 2025 | Dec 28, 2025 |
| <a href="#">38718196</a> <br><a href="#">DOI</a>  | Statistical modeling of acute and chronic pain patient-reported outcomes obtained from ecological... | Leroux, Andrew<br>...14 more...<br>; A2CPS Consortium         | 2.1<br>63 | 2.0<br>17 | 5  | 5  | Pain                          | 2024 | Dec 28, 2025 |
| <a href="#">35994593</a> <br><a href="#">DOI</a>  | Omics approaches to discover pathophysiological pathways contributing to human pain.                 | Diatchenko, Luda<br>...2 more...<br>Mogil, Jeffrey S          | 2.0<br>81 | 2.0<br>17 | 24 | 8  | Pain                          | 2022 | Dec 28, 2025 |

[36999674](#)   
[DOI](#) 

Rethinking recovery in adolescent  
concussions: Network-level functional  
connectivity alterations ...

Crasta, Jewel  
E  
...7 more...  
Suskauer,  
Stacy J

1.8  
36

1.5  
84

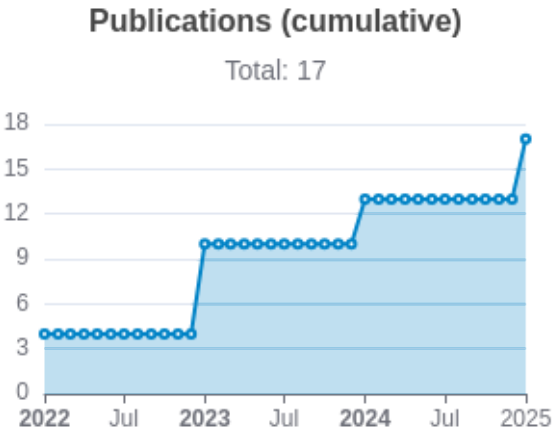
8

4



Human brain  
mapping

202  
3

Dec  
28,  
2025



Notes

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

## </> Repositories

Software repositories associated with this project.

| Name    | Description | Tags | Last Commit | Stars | Forks | Watchers | Commits | Issues | PRs | Issue Avg | PR Avg | Readme | Contributing | Code of Con. | License | Contrib. | Languages |
|---------|-------------|------|-------------|-------|-------|----------|---------|--------|-----|-----------|--------|--------|--------------|--------------|---------|----------|-----------|
|         |             |      |             |       |       |          |         |        |     |           |        |        |              |              |         |          |           |
| No data |             |      |             |       |       |          |         |        |     |           |        |        |              |              |         |          |           |

### Notes

- Repository

For storing, tracking changes to, and collaborating on a piece of software.
- PR

"Pull request", a draft change (new feature, bug fix, etc.) to a repo.
- Closed/Open

Resolved/unresolved.
- Issue/PR Avg

Average time issues/pull requests stay open for before being closed.

## Analytics

Website metrics associated with this project.

### Notes

Active Users [Distinct users who visited the website](#) .

New Users [Users who visited the website for the first time](#) .

Engaged Sessions [Visits that had significant interaction](#) .

"Top" metrics are measured by number of engaged sessions.