



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

|                          |  |  |           |           |    |    |                                     |          |                    |
|--------------------------|--|--|-----------|-----------|----|----|-------------------------------------|----------|--------------------|
| <a href="#">34942367</a> | Effect sizes and test-retest reliability of the fMRI-based neurologic pain signature.                | Han,<br>Xiaochun<br>...11 more...<br>Wager, Tor D                      | 4.2<br>97 | 0.7<br>52 | 42 | 14 | Neuroimage.<br>Reports              | 202<br>2 | Dec<br>28,<br>2025 |
| <a href="#">39836639</a> | Building community through data: the value of a researcher driven open science ecosystem.            | Adams,<br>Meredith C B<br>...16 more...<br>Thompson,<br>Wesley K       | 4         | 0.9<br>82 | 8  | 8  | Pain medicine<br>(Malden,<br>Mass.) | 202<br>5 | Dec<br>28,<br>2025 |
| <a href="#">40355673</a> | Biological markers and psychosocial factors predict chronic pain conditions.                         | Fillingim,<br>Matt<br>...11 more...<br>Vachon-<br>Presseau,<br>Etienne | 2.5       | 5.5<br>37 | 5  | 5  | Nature human<br>behaviour           | 202<br>5 | Dec<br>28,<br>2025 |
| <a href="#">38718196</a> | Statistical modeling of acute and chronic pain patient-reported outcomes obtained from ecological... | Leroux,<br>Andrew<br>...14 more...<br>; A2CPs<br>Consortium            | 2.1<br>63 | 2.0<br>17 | 5  | 5  | Pain                                | 202<br>4 | Dec<br>28,<br>2025 |
| <a href="#">35994593</a> | Omics approaches to discover pathophysiological pathways contributing to human pain.                 | Diatchenko,<br>Luda<br>...2 more...<br>Mogil, Jeffrey S                | 2.0<br>81 | 2.0<br>17 | 24 | 8  | Pain                                | 202<br>2 | Dec<br>28,<br>2025 |

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

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

Crasta, Jewel

E

...7 more...

Suskauer,

Stacy J

1.8

1.5

8

4

Human brain mapping

2023

Dec 28, 2025

### Publications (cumulative)

Total: 17



## Notes

RCR [Relative Citation Ratio](#) 

SJR [Scimago Journal Rank](#) 

## </> Repositories

Software repositories associated with this project.

| Name    | Description                                     | Last Commit          | S     | F       | W       | C       | Issues  | PRs     | I       | P       | R       | C       | O       | C       | n       | o       | L       | C       | L       |         |
|---------|---|----------------------|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
|         |   |                      | t     | t       | a       | o       |         |         | s       | R       | e       | r       | d       | i       | c       | o       | n       | L       | o       | a       |
| bioRxiv | A preprint server for biology research articles | 2023-09-28T14:45:00Z | arXiv | bioRxiv |

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.