



## (Core Project U54DA049110)

### ⓘ Details

| Projects          | Name                | Award           | Publications    | Repositories   | Analytics    |
|-------------------|---------------------|-----------------|-----------------|----------------|--------------|
| 5U54DA049110-07   | Administrative Core | \$12,197,452.00 | 16 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        | SJ<br>R | 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 | 13.<br>81      | 0       | 66                | 33                | Nat Med       | 2023              | Oct 13, 2025 (just now) |
| <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.<br>53<br>1 | 0       | 50                | 25                | Pain          | 2023              | Oct 13, 2025 (just now) |
| <a href="#">35977026</a>    | Shell microelectrode arrays (MEAs) for brain organoids.  | Huang, Qi ...15 more... Gracias, David H                            | 7.6<br>9       | 0       | 84                | 28                | Sci Adv       | 2022              | Oct 13, 2025 (just now) |
| <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                              | 6.1<br>48      | 0       | 21                | 21                | J Clin Invest | 2024              | Oct 13, 2025 (just now) |

|                          |  |  |           |   |    |           |                     |      |                         |
|--------------------------|--|--|-----------|---|----|-----------|---------------------|------|-------------------------|
| <a href="#">34942367</a> | Effect sizes and test-retest reliability of the fMRI-based neurologic pain signature.                | Han, Xiaochun<br>...11 more...<br>Wager, Tor D       | 4.3<br>61 | 0 | 39 | 13        | Neuroimage          | 2022 | Oct 13, 2025 (just now) |
| <a href="#">35994593</a> | Omics approaches to discover pathophysiological pathways contributing to human pain.                 | Diatchenko, Luda<br>...2 more...<br>Mogil, Jeffrey S | 2.1<br>99 | 0 | 22 | 7.33<br>3 | Pain                | 2022 | Oct 13, 2025 (just now) |
| <a href="#">36999674</a> | Rethinking recovery in adolescent concussions: Network-level functional connectivity alterations ... | Crasta, Jewel E<br>...7 more...<br>Suskauer, Stacy J | 2.1<br>06 | 0 | 8  | 4         | Hum Brain Mapp      | 2023 | Oct 13, 2025 (just now) |
| <a href="#">37377728</a> | Template independent component analysis with spatial priors for accurate subject-level brain netw... | Mejia, Amanda F<br>...4 more...<br>Nebel, Mary Beth  | 0.4<br>2  | 0 | 2  | 1         | J Comput Graph Stat | 2023 | Oct 13, 2025 (just now) |
| <a href="#">36263865</a> | Identifying brain hierarchical structures associated with Alzheimer's disease using a regularized... | Zhao, Yi<br>...5 more...<br>Luo, Xi                  | 0.1<br>65 | 0 | 1  | 0.5       | Biometrics          | 2023 | Oct 13, 2025 (just now) |

|                          |  |  |   |   |   |   |                    |      |                         |
|--------------------------|--|--|---|---|---|---|--------------------|------|-------------------------|
| <a href="#">38025311</a> | Regression models for partially localized fMRI connectivity analyses.                                | Smith,<br>Bonnie B<br>...2 more...<br>Caffo, Brian                 | 0 | 0 | 0 | 0 | Front Neuroimaging | 2023 | Oct 13, 2025 (just now) |
| <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 Consortium           | 0 | 0 | 4 | 4 | Pain               | 2024 | Oct 13, 2025 (just now) |
| <a href="#">35014082</a> | B-value and empirical equivalence bound: A new procedure of hypothesis testing.                      | Zhao, Yi<br>...1 more...<br>Ewen, Joshua B                         | 0 | 0 | 0 | 0 | Stat Med           | 2022 | Oct 13, 2025 (just now) |
| <a href="#">40355673</a> | Biological markers and psychosocial factors predict chronic pain conditions.                         | Fillingim,<br>Matt<br>...11 more...<br>Vachon-Presseau,<br>Etienne | 0 | 0 | 1 | 1 | Nat Hum Behav      | 2025 | Oct 13, 2025 (just now) |

|                          |  |  |   |   |   |   |                 |      |                         |
|--------------------------|--|--|---|---|---|---|-----------------|------|-------------------------|
| <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 | 0 | 0 | 5 | 5 | Pain Med        | 2025 | Oct 13, 2025 (just now) |
| <a href="#">39391289</a> | Direct Bayesian linear regression for distribution-valued covariates.                                | Tang, Bohao<br>...3 more...<br>Datta,<br>Abhirup                 | 0 | 0 | 0 | 0 | Electron J Stat | 2024 | Oct 13, 2025 (just now) |
| <a href="#">40270360</a> | MRI Distance Measures as a Predictor of Subsequent Clinical Status During the Preclinical Phase o... | Zhang, Xinyi<br>...14 more...<br>Wang, Zheyu                     | 0 | 0 | 0 | 0 | Hum Brain Mapp  | 2025 | Oct 13, 2025 (just now) |

## Notes

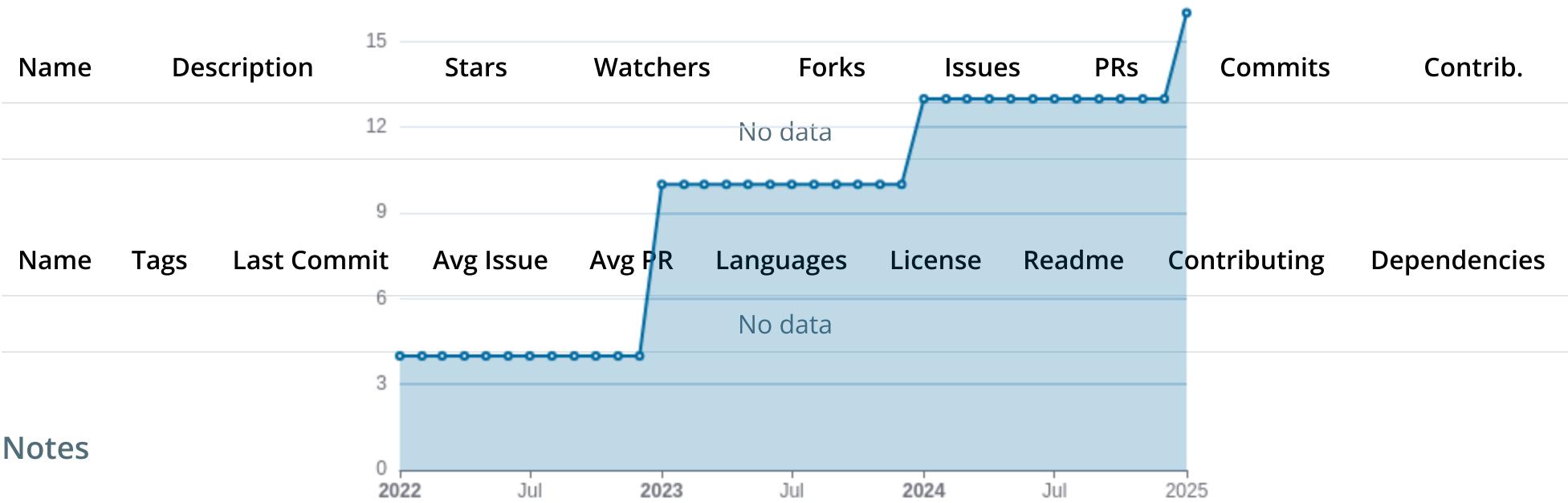
RCR [Relative Citation Ratio](#)

SJR [Scimago Journal Rank](#)

## </> Repositories Publications (cumulative)

Total: 16

Software repositories associated with this project.



## 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.

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

Only the `main`/default branch is considered for metrics like # of commits.

# of dependencies is totaled from all manifests in repo, direct and transitive, e.g. `package.json` + `package-lock.json`.

## Analytics

Traffic metrics of websites 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.

Built on Oct 13, 2025

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