



## (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

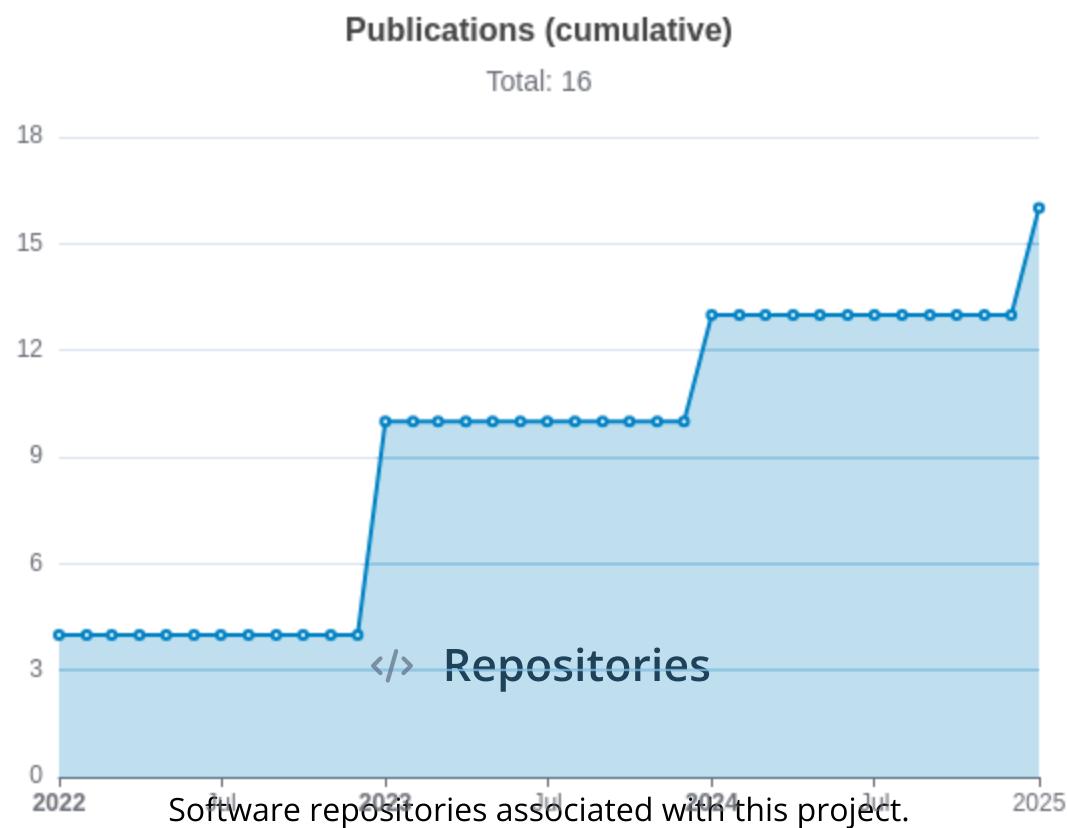
Published works associated with this project.

| 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 | 15.14   | 03      | 78                | 39                | Nat Med       | 2023              | Dec 8, 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                    | 12.568  | 0       | 56                | 28                | Pain          | 2023              | Dec 8, 2025 (just now) |
| <a href="#">35977026</a> | Shell microelectrode arrays (MEAs) for brain organoids.  | Huang, Qi ...15 more... Gracias, David H                            | 7.854   | 0       | 91                | 30.333            | Sci Adv       | 2022              | Dec 8, 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                              | 6.274   | 0       | 23                | 23                | J Clin Invest | 2024              | Dec 8, 2025 (just now) |
| <a href="#">34942367</a> | Effect sizes and test-retest reliability of the fMRI-based neurologic pain signature.                | Han, Xiaochun   | 4.218   | 0       | 40                | 13.333            | Neuroimage    | 2022              | Dec 8, 2025            |

|  |  |   |              |   |    |           |                |      |                 |        |            |
|--|--|---|--------------|---|----|-----------|----------------|------|-----------------|--------|------------|
|  |  |   |              |   |    |           |                |      |                 |        |            |
| <a href="#">39836639</a>    | Building community through data: the value of a researcher driven open science ecosystem.            | ...11 more...   | Wager, Tor D |   |    |           |                |      |                 |        | (just now) |
| <a href="#">38718196</a>    | Statistical modeling of acute and chronic pain patient-reported outcomes obtained from ecological... | Adams, Meredith C B<br>...16 more...                  | 3.5<br>23    | 0 | 7  | 7         | Pain Med       | 2025 | 2025 (just now) | Dec 8, |            |
| <a href="#">35994593</a>   | Omics approaches to discover pathophysiological pathways contributing to human pain.                 | Leroux, Andrew<br>...14 more...<br>; A2CPS Consortium | 2.3<br>31    | 0 | 5  | 5         | Pain           | 2024 | 2025 (just now) | Dec 8, |            |
| <a href="#">36999674</a>  | Rethinking recovery in adolescent concussions: Network-level functional connectivity alterations ... | Diatchenko, Luda<br>...2 more...<br>Mogil, Jeffrey S  | 2.1<br>74    | 0 | 23 | 7.66<br>7 | Pain           | 2022 | 2025 (just now) | Dec 8, |            |
| <a href="#">37377728</a>  | Template independent component analysis with spatial priors for accurate subject-level brain netw... | Crasta, Jewel E<br>...7 more...<br>Suskauer, Stacy J  | 1.9<br>15    | 0 | 8  | 4         | Hum Brain Mapp | 2023 | 2025 (just now) | Dec 8, |            |

|                          |  |  |
|--------------------------|--|--|
|                          | Nebel, Mary<br>Beth  | (just<br>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<br>0.1<br>47<br>0 1 0.5<br>Biometri cs<br>2023<br>Dec 8, 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<br>0 0 0 0<br>Front Neuroim aging<br>2023<br>Dec 8, 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<br>B<br>0 0 0 0<br>Stat Med<br>2022<br>Dec 8, 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<br>0 0 0 0<br>Hum Brain Mapp<br>2025<br>Dec 8, 2025 (just now)            |
| <a href="#">39391289</a> | Direct Bayesian linear regression for distribution-valued covariates.                                | Tang, Bohao<br>...3 more...<br>0 0 0 0<br>Electron J Stat<br>2024<br>Dec 8, 2025                                       |

|                          |                                     |                       |
|--------------------------|-------------------------------------|-----------------------|
|                          | Datta,<br>Abhirup                   | (just<br>now)         |
| <a href="#">40355673</a> | Fillingim,<br>Matt<br>...11 more... | Dec<br>8,<br>2025     |
| <a href="#">DOI</a>      | Vachon-<br>Presseau,<br>Etienne     | 2025<br>(just<br>now) |



| Name | Description                             | Stars       | Watchers  | Forks  | Issues    | PRs     | Commits | Contrib.     |              |
|------|---|-------------|-----------|--------|-----------|---------|---------|--------------|--------------|
| RCR  | <a href="#">Relative Citation Ratio</a> |             |           |        | No data   |         |         |              |              |
| SJR  | <a href="#">Scimago Journal Rank</a>    |             |           |        |           |         |         |              |              |
| Name | Tags                                    | Last Commit | Avg Issue | Avg PR | Languages | License | Readme  | Contributing | Dependencies |
|      |   |             |           |        | 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.

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 Dec 8, 2025

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