# 🔬 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 | RCR | SJR | Citations | Cit./year | Journal | Published | Updated |
|---|---|---|---|---|---|---|---|---|---|
| [37414898](#) DOI | A prognostic risk score for development and spread of chronic pain. | Tanguay-Sabourin, Christophe ...16 more... Vachon-Presseau, Etienne | 15.143 | 0 | 78 | 39 | Nat Med | 2023 | Dec 9, 2025 (just now) |
| [37326643](#) DOI | 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 9, 2025 (just now) |
| [35977026](#) DOI | Shell microelectrode arrays (MEAs) for brain organoids. | Huang, Qi ...15 more... Gracias, David H | 7.854 | 0 | 91 | 30.333 | Sci Adv | 2022 | Dec 9, 2025 (just now) |
| [38530364](#) DOI | 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 9, 2025 (just now) |
| [34942367](#) DOI | Effect sizes and test-retest reliability of the fMRI-based neurologic pain signature. | Han, Xiaochun | 4.218 | 0 | 40 | 13.333 | Neuroimage | 2022 | Dec 9, 2025 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | ...11 more...<br>Wager, Tor D | | | | | | (just<br>now) |
| [39836639](#) ⬀<br>DOI ⬀ | Building community through data: the value of a researcher driven open science ecosystem. | Adams, Meredith C B<br>...16 more...<br>Thompson, Wesley K | 3.5<br>23 | 0 | 7 | 7 | Pain Med | 2025 | Dec 9, 2025 (just now) |
| [38718196](#) ⬀<br>DOI ⬀ | Statistical modeling of acute and chronic pain patient-reported outcomes obtained from ecological... | Leroux, Andrew<br>...14 more...<br>; A2CPS Consortium | 2.3<br>31 | 0 | 5 | 5 | Pain | 2024 | Dec 9, 2025 (just now) |
| [35994593](#) ⬀<br>DOI ⬀ | Omics approaches to discover pathophysiological pathways contributing to human pain. | Diatchenko, Luda<br>...2 more...<br>Mogil, Jeffrey S | 2.1<br>74 | 0 | 23 | 7.66<br>7 | Pain | 2022 | Dec 9, 2025 (just now) |
| [36999674](#) ⬀<br>DOI ⬀ | Rethinking recovery in adolescent concussions: Network-level functional connectivity alterations ... | Crasta, Jewel E<br>...7 more...<br>Suskauer, Stacy J | 1.9<br>15 | 0 | 8 | 4 | Hum Brain Mapp | 2023 | Dec 9, 2025 (just now) |
| [37377728](#) ⬀<br>DOI ⬀ | Template independent component analysis with spatial priors for accurate subject-level brain netw... | Mejia, Amanda F<br>...4 more... | 0.3<br>83 | 0 | 2 | 1 | J Comput Graph Stat | 2023 | Dec 9, 2025 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Nebel, Mary Beth | | | | | | | (just now) |
| [36263865](#) ↗ DOI ↗ | Identifying brain hierarchical structures associated with Alzheimer's disease using a regularized... | Zhao, Yi ...5 more... Luo, Xi | 0.147 | 0 | 1 | 0.5 | Biometrics | 2023 | Dec 9, 2025 (just now) |
| [38025311](#) ↗ DOI ↗ | Regression models for partially localized fMRI connectivity analyses. | Smith, Bonnie B ...2 more... Caffo, Brian | 0 | 0 | 0 | 0 | Front Neuroimaging | 2023 | Dec 9, 2025 (just now) |
| [35014082](#) ↗ DOI ↗ | B-value and empirical equivalence bound: A new procedure of hypothesis testing. | Zhao, Yi ...1 more... Ewen, Joshua B | 0 | 0 | 0 | 0 | Stat Med | 2022 | Dec 9, 2025 (just now) |
| [40270360](#) ↗ DOI ↗ | MRI Distance Measures as a Predictor of Subsequent Clinical Status During the Preclinical Phase o... | Zhang, Xinyi ...14 more... Wang, Zheyu | 0 | 0 | 0 | 0 | Hum Brain Mapp | 2025 | Dec 9, 2025 (just now) |
| [39391289](#) ↗ DOI ↗ | Direct Bayesian linear regression for distribution-valued covariates. | Tang, Bohao ...3 more... | 0 | 0 | 0 | 0 | Electron J Stat | 2024 | Dec 9, 2025 |

| | | Datta, Abhirup | | | | | | | (just now) |
|---|---|---|---|---|---|---|---|---|---|
| [40355673](#) ↗<br>DOI ↗ | Biological markers and psychosocial factors predict chronic pain conditions. | Fillingim, Matt<br>...11 more...<br>Vachon-Presseau, Etienne | 0 | 0 | 4 | 4 | Nat Hum Behav | 2025 | Dec 9, 2025 (just now) |

**Publications (cumulative)**

Total: 16



**</> Repositories**

Software repositories associated with this project.
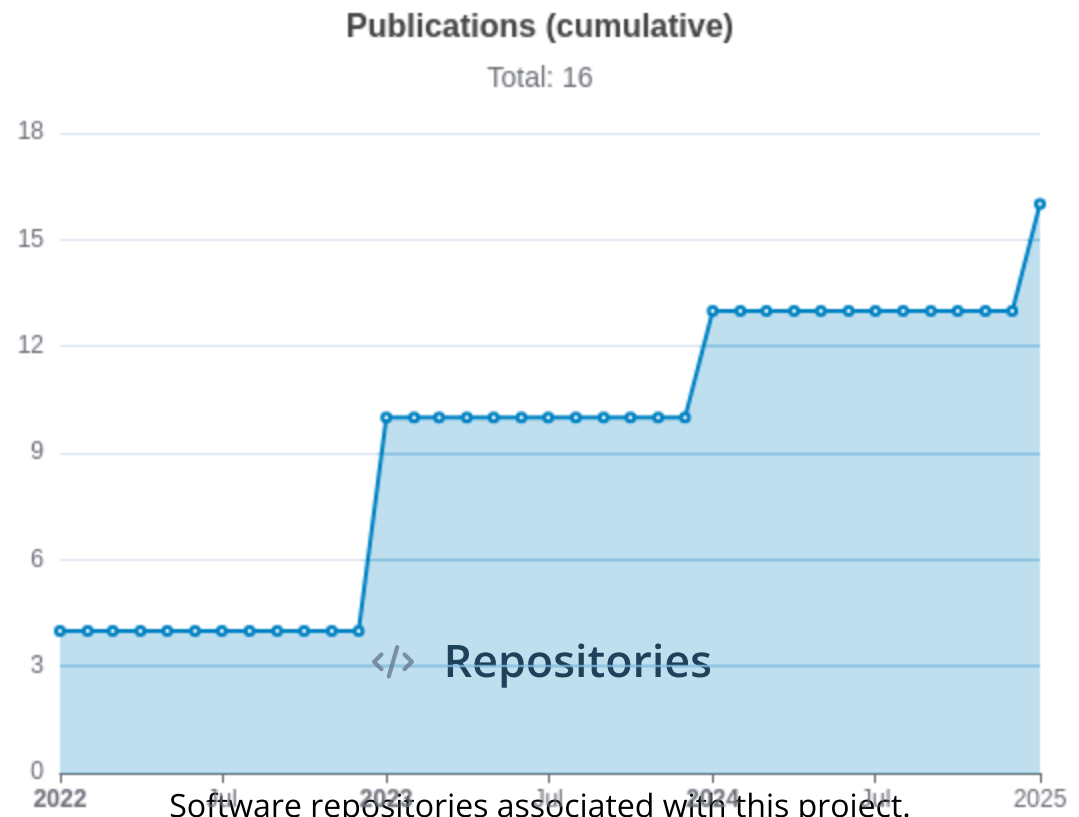
| Name | Description | Stars | Watchers | Forks | Issues | PRs | Commits | Contrib. |
|------|-------------|-------|----------|-------|--------|-----|---------|----------|
| RCR  | [Relative Citation Ratio ↗](#) | | | No data | | | | |
| SJR  | [Scimago Journal Rank ↗](#) | | | | | | | |

| 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.