🔬 Core Project U54DA049110

👁 Details

Projects	Name	Award	Publications	Repositories	Analytics
5U54DA049110-07 5U54DA049110-06 4U54DA049110-05 3U54DA049110-05S1 5U54DA049110-04 3U54DA049110-04S1 5U54DA049110-03 5U54DA049110-02 1U54DA049110-01	Data Center for Acute to Chronic Pain Biosignatures	$12,326,176.00	15 publications	0 repositories	0 properties

📑 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	13.907	0	61	30.5	Nat Med	2023	Aug 17, 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	11.698	0	43	21.5	Pain	2023	Aug 17, 2025 (just now)
[35977026](#) ⧉ DOI ⧉	Shell microelectrode arrays (MEAs) for brain organoids.	Huang, Qi ...15 more... Gracias, David H	7.384	0	77	25.667	Sci Adv	2022	Aug 17, 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	6.006	0	18	18	J Clin Invest	2024	Aug 17, 2025 (just now)

[34942367](#) ↗ DOI ↗	Effect sizes and test-retest reliability of the fMRI-based neurologic pain signature.	Han, Xiaochun …11 more… Wager, Tor D	4.262	0	36	12	Neuroimage	2022	Aug 17, 2025 (just now)
[35994593](#) ↗ DOI ↗	Omics approaches to discover pathophysiological pathways contributing to human pain.	Diatchenko, Luda …2 more… Mogil, Jeffrey S	2.337	0	22	7.333	Pain	2022	Aug 17, 2025 (just now)
[36999674](#) ↗ DOI ↗	Rethinking recovery in adolescent concussions: Network-level functional connectivity alterations …	Crasta, Jewel E …7 more… Suskauer, Stacy J	2.12	0	7	3.5	Hum Brain Mapp	2023	Aug 17, 2025 (just now)
[37377728](#) ↗ DOI ↗	Template independent component analysis with spatial priors for accurate subject-level brain netw…	Mejia, Amanda F …4 more… Nebel, Mary Beth	0.216	0	1	0.5	J Comput Graph Stat	2023	Aug 17, 2025 (just now)
[36263865](#) ↗ DOI ↗	Identifying brain hierarchical structures associated with Alzheimer's disease using a regularized…	Zhao, Yi …5 more… Luo, Xi	0.181	0	1	0.5	Biometrics	2023	Aug 17, 2025 (just now)
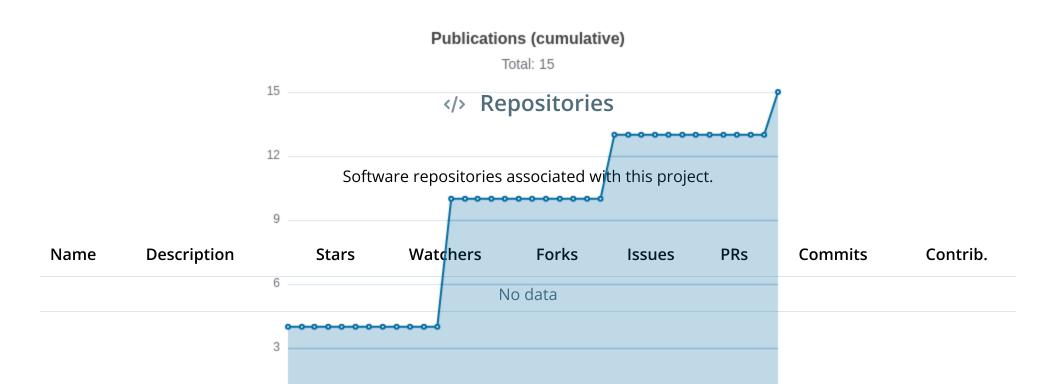
[39836639](#) 🗗 DOI 🗗	Building community through data: the value of a researcher driven open science ecosystem.	Adams, Meredith C B ...16 more... Thompson, Wesley K	0	0	5	5	Pain Med	2025	Aug 17, 2025 (just now)
[38718196](#) 🗗 DOI 🗗	Statistical modeling of acute and chronic pain patient-reported outcomes obtained from ecological...	Leroux, Andrew ...14 more... ; A2CPS Consortium	0	0	4	4	Pain	2024	Aug 17, 2025 (just now)
[39391289](#) 🗗 DOI 🗗	Direct Bayesian linear regression for distribution-valued covariates.	Tang, Bohao ...3 more... Datta, Abhirup	0	0	0	0	Electron J Stat	2024	Aug 17, 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	Aug 17, 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	Aug 17, 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	Aug 17, 2025 (just now)

Notes

RCR   [Relative Citation Ratio](#) ↗

SJR   [Scimago Journal Rank](#) ↗

Publications (cumulative)

Total: 15

</> **Repositories**

Software repositories associated with this project.

Name	Description	Stars	Watchers	Forks	Issues	PRs	Commits	Contrib.

No data

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.