

# **L** Core Project U54DA049110

## O Details

Projects	Name	Award	Publications	Repositories	Analytics
5U54DA049110-07 3U54DA049110-07S1	Administrative Core	\$12,197,452.00	16 publications	0 repositories	0 properties
5U54DA049110-06 4U54DA049110-05					
3U54DA049110-05S1					
5U54DA049110-04					
3U54DA049110-04S1 5U54DA049110-03					
5U54DA049110-03					
1U54DA049110-01					

## Publications

Published works associated with this project.

ID	Title	Authors	RC R	SJ R	Cita tion s	Cit./ yea r	Journal	Publ ishe d	Upda ted
37414898 🖸 DOI 🗹	A prognostic risk score for development and spread of chronic pain.	Tanguay- Sabourin, Christophe 16 more Vachon- Presseau, Etienne	13. 64 2	0	63	31.5	Nat Med	2023	Sep 27, 2025 (just now)
37326643 🖸	Predicting chronic postsurgical pain: current evidence and a novel program to develop predictive	Sluka, Kathleen A 45 more A2CPS Consortium	11. 94 7	0	46	23	Pain	2023	Sep 27, 2025 (just now)
35977026 <b>♂</b> DOI <b>♂</b>	Shell microelectrode arrays (MEAs) for brain organoids.	Huang, Qi 15 more Gracias, David H	7.3 93	0	79	26.3 33	Sci Adv	2022	Sep 27, 2025 (just now)
38530364	Satellite glial GPR37L1 and its ligand maresin 1 regulate potassium channel signaling and pain ho	Bang, Sangsu 16 more Ji, Ru-Rong	5.9 73	0	19	19	J Clin Invest	2024	Sep 27, 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	4.5	0	39	13	Neuroim age	2022	Sep 27, 2025 (just now)
35994593 🗹 DOI 🗹	Omics approaches to discover pathophysiological pathways contributing to human pain.	Diatchenko, Luda 2 more Mogil, Jeffrey S	2.2 67	0	22	7.33 3	Pain	2022	Sep 27, 2025 (just now)
36999674 ☑ DOI ☑	Rethinking recovery in adolescent concussions: Network-level functional connectivity alterations	Crasta, Jewel E 7 more Suskauer, Stacy J	2.2 07	0	8	4	Hum Brain Mapp	2023	Sep 27, 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	0.2 06	0	1	0.5	J Comput Graph Stat	2023	Sep 27, 2025 (just now)
36263865 ☑ DOI ☑	Identifying brain hierarchical structures associated with Alzheimer's disease using a regularized	Zhao, Yi 5 more Luo, Xi	0.1 72	0	1	0.5	Biometri cs	2023	Sep 27, 2025 (just now)

Regression models for partially localized fMRI connectivity analyses.	Smith, Bonnie B 2 more Caffo, Brian	0	0	0	0	Front Neuroim aging	2023	Sep 27, 2025 (just now)
Direct Bayesian linear regression for distribution-valued covariates.	Tang, Bohao 3 more Datta, Abhirup	0	0	0	0	Electron J Stat	2024	Sep 27, 2025 (just now)
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	Sep 27, 2025 (just now)
Biological markers and psychosocial factors predict chronic pain conditions.	Fillingim, Matt11 more Vachon- Presseau, Etienne	0	0	1	1	Nat Hum Behav	2025	Sep 27, 2025 (just now)
	fMRI connectivity analyses.  Direct Bayesian linear regression for distribution-valued covariates.  Building community through data: the value of a researcher driven open science ecosystem.  Biological markers and psychosocial	Regression models for partially localized fMRI connectivity analyses.  Direct Bayesian linear regression for distribution-valued covariates.  Building community through data: the value of a researcher driven open science ecosystem.  Biological markers and psychosocial factors predict chronic pain conditions.  Bonnie B2 more Caffo, Brian  Tang, Bohao3 more Datta, Abhirup  Adams, Meredith C B16 more Thompson, Wesley K  Fillingim, Matt11 more Vachon-Presseau,	Regression models for partially localized fMRI connectivity analyses.  Direct Bayesian linear regression for distribution-valued covariates.  Building community through data: the value of a researcher driven open science ecosystem.  Biological markers and psychosocial factors predict chronic pain conditions.  Bonnie B2 more Caffo, Brian  Adams, Mered Meredith C B16 more Thompson, Wesley K  Fillingim, Matt11 more Vachon-Presseau,	Regression models for partially localized fMRI connectivity analyses.  Direct Bayesian linear regression for distribution-valued covariates.  Building community through data: the value of a researcher driven open science ecosystem.  Biological markers and psychosocial factors predict chronic pain conditions.  Bonnie B2 more Caffo, Brian  Adams, Meredith C B16 more Thompson, Wesley K  Fillingim, Matt11 more Vachon-Presseau,	Regression models for partially localized fMRI connectivity analyses.  Direct Bayesian linear regression for distribution-valued covariates.  Building community through data: the value of a researcher driven open science ecosystem.  Biological markers and psychosocial factors predict chronic pain conditions.  Bonnie B2 more Caffo, Brian  Adams, Meredith C B16 more Thompson, Wesley K  Fillingim, Matt11 more Vachon-Presseau,	Regression models for partially localized fMRI connectivity analyses.  Bonnie B2 more Caffo, Brian  Tang, Bohao3 more Datta, Abhirup  Adams, Meredith C B16 more Thompson, Wesley K  Biological markers and psychosocial factors predict chronic pain conditions.  Fillingim, Matt11 more Vachon-presseau,	Regression models for partially localized fMRI connectivity analyses.  Bonnie B2 more Caffo, Brian  Tang, Bohao3 more Datta, Abhirup  Adams, Meredith C B16 more Thompson, Wesley K  Biological markers and psychosocial factors predict chronic pain conditions.  Fillingim, Matt11 more Vachon- Presseau,	Regression models for partially localized fMRI connectivity analyses.  Bonnie B2 more Caffo, Brian  Tang, Bohao3 more Datta, Abhirup  Adams, Meredith C B value of a researcher driven open science ecosystem.  Biological markers and psychosocial factors predict chronic pain conditions.  Fillingim, Matt11 more Vachon-Presseau,  Bonnie B2 more Caffo, Brian  Tang, Bohao3 more 0 0 0 0 0 Electron J 2024  Stat  Adams, Meredith C B16 more Thompson, Wesley K  Fillingim, Matt11 more Vachon-Presseau,  Pront Neuroim Neuroim Neuroim Neuroim Neuroim Neuroim Neuroim 2023  Bonnie B2 more 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

40270360 <b>♂</b> DOI <b>♂</b>	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	Sep 27, 2025 (just now)
35014082 <b>♂</b> DOI <b>♂</b>	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	Sep 27, 2025 (just now)
38718196 <b>♂</b> DOI <b>♂</b>	Statistical modeling of acute and chronic pain patient-reported outcomes obtained from ecological	Leroux, Andrew14 more ; A2CPS Consortium	0	0	4	4	Pain	2024	Sep 27, 2025 (just now)

#### Notes

RCR Relative Citation Ratio

SJR Scimago Journal Rank

18

## </> Repositories

Publications (cumulative)

Total: 16

Software repositories associated with this project.



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.

Active Users <u>Distinct users who visited the website</u> **?**.

New Users <u>Users who visited the website for the first time</u> **?**.

Engaged Sessions <u>Visits that had significant interaction</u> **?**.

"Top" metrics are measured by number of engaged sessions.

Built on Sep 27, 2025

Developed with support from NIH Award U54 OD036472