

L Core Project U54DA049110

O Details

Projects	Name	Award	Publications	Repositories	Analytics
5U54DA049110-07 5U54DA049110-06	Data Center for Acute to Chronic Pain Biosignatures	\$12,326,176.00	15 publications	0 repositories	0 properties
4U54DA049110-05	Chronic Fain Biosignatures				
3U54DA049110-05S1					
5U54DA049110-04					
3U54DA049110-04S1					
5U54DA049110-03					
5U54DA049110-02 1U54DA049110-01					
103404049110-01					

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. 90 7	0	61	30.5	Nat Med	2023	Aug 16, 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. 69 8	0	43	21.5	Pain	2023	Aug 16, 2025 (just now)
35977026 ☑ DOI ☑	Shell microelectrode arrays (MEAs) for brain organoids.	Huang, Qi 15 more Gracias, David H	7.3 84	0	77	25.6 67	Sci Adv	2022	Aug 16, 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	6.0 06	0	18	18	J Clin Invest	2024	Aug 16, 2025 (just now)

34942367 🗹 DOI 🗹	Effect sizes and test-retest reliability of the fMRI-based neurologic pain signature.	Han, Xiaochun 11 more	4.2 62	0	36	12	Neuroim age	2022	Aug 16, 2025 (just
35994593 🗹 DOI 🖸	Omics approaches to discover pathophysiological pathways contributing to human pain.	Wager, Tor D Diatchenko, Luda2 more Mogil, Jeffrey S	2.3 37	0	22	7.33 3	Pain	2022	Aug 16, 2025 (just now)
36999674 ♂ DOI ♂	Rethinking recovery in adolescent concussions: Network-level functional connectivity alterations	Crasta, Jewel E 7 more Suskauer, Stacy J	2.1	0	7	3.5	Hum Brain Mapp	2023	Aug 16, 2025 (just now)
<u>37377728</u> ℃ <u>DOI</u> ℃	Template independent component analysis with spatial priors for accurate subject-level brain netw	Mejia, Amanda F 4 more Nebel, Mary Beth	0.2 16	0	1	0.5	J Comput Graph Stat	2023	Aug 16, 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 81	0	1	0.5	Biometri cs	2023	Aug 16, 2025 (just now)

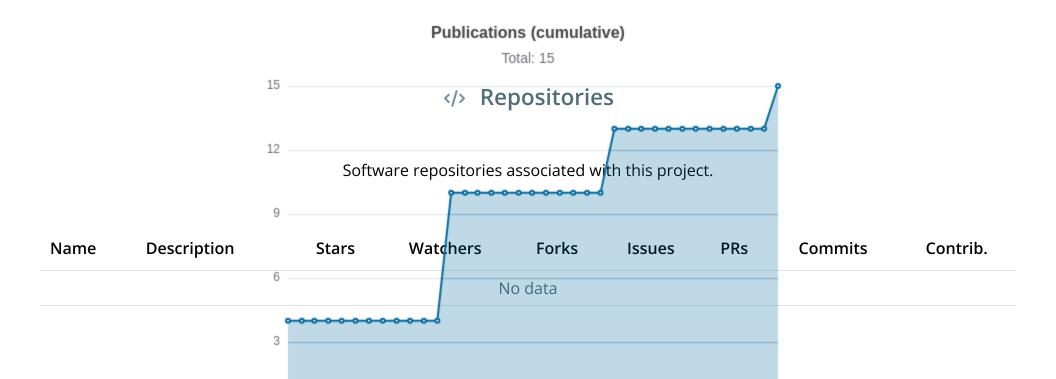
Building community through data: the value of a researcher driven open science ecosystem. Building community through data: the value of a researcher driven open science ecosystem. Building community through data: the value of a researcher driven open science ecosystem. Building community through data: the value of a researcher driven open science ecosystem. Building community through data: the value of a researcher driven open science ecosystem. Building community through data: the value of a researcher driven open science ecosystem. Building community through data: the value of a researcher driven open science ecosystem. Building community through data: the value of a researcher driven open science ecosystem. Bervalue of a researcher driven open science ecosystem. Building community through data: the value of a researcher driven open science ecosystem. Building community through data: the value of a researcher driven open science ecosystem. Building community through data: the value of a researcher driven open science ecosystem. Building community through data: the value of a researcher driven open science ecosystem. Building community through science ecosystem. Building community through science ecosystem. Building community through science. Building community trough science. Buildi									
Statistical modeling of acute and chronic pain patient-reported outcomes obtained from ecological Statistical modeling of acute and chronic pain patient-reported outcomes obtained from ecological Andrew14 more 0 0 4 4 Pain 2024 2025 (just partially localized from ecological Tang, Bohao3 more Datta, Abhirup Dol C Statibution-valued covariates. Smith, Bonnie B2 more Caffo, Brian Statistical modeling of acute and chronic pain patient-reported outcomes obtained16, Aug 16, Aug 16, Aug 16, B-value and empirical equivalence bound:1 more Caffo, Shua	value of a researcher driven open science	Meredith C B 16 more Thompson,	0	0	5	5	Pain Med	2025	Aug 16, 2025 (just now)
Direct Bayesian linear regression for distribution-valued covariates. Datta, Abhirup Smith, Bonnie B2 more DOI **DOI	pain patient-reported outcomes obtained	Andrew 14 more ; A2CPS	0	0	4	4	Pain	2024	Aug 16, 2025 (just now)
Regression models for partially localized fMRI connectivity analyses. Regression models for partially localized fMRI connectivity analyses. Smith, Bonnie B2 more Caffo, Brian Caffo, Brian Smith, Bonnie B2 more Caffo, Brian Anew procedure of hypothesis testing. Smith, Bonnie B2 more Caffo, Brian Thao, Yi1 more Ewen, Joshua Smith, Bonnie B2 more Caffo, Brian O 0 0 0 Neuroim 2023 2029 Aug 16,1 more Ewen, Joshua	,	3 more Datta,	0	0	0	0	-	2024	Aug 16, 2025 (just now)
16, 35014082 B-value and empirical equivalence bound:1 more DOLG: A new procedure of hypothesis testing. Ewen, Joshua		Bonnie B 2 more	0	0	0	0	Neuroim	2023	Aug 16, 2025 (just now)
В	 ·	1 more Ewen, Joshua	0	0	0	0	Stat Med	2022	Aug 16, 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 16, 2025 (just now)
									now)

Notes

RCR Relative Citation Ratio

SJR Scimago Journal Rank



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 <u>Distinct users who visited the website</u> 2.

New Users Users who visited the website for the first time 2.

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

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