Core Project R03OD034493

👁 Details

Projects
1R03OD034493-01

Name
Cross Repository Metabolomics Data
and Workflow Integration

Award
$302,764.00

Publications
8 publications

Repositories
0 repositories

Analytics
0 properties

📖 Publications
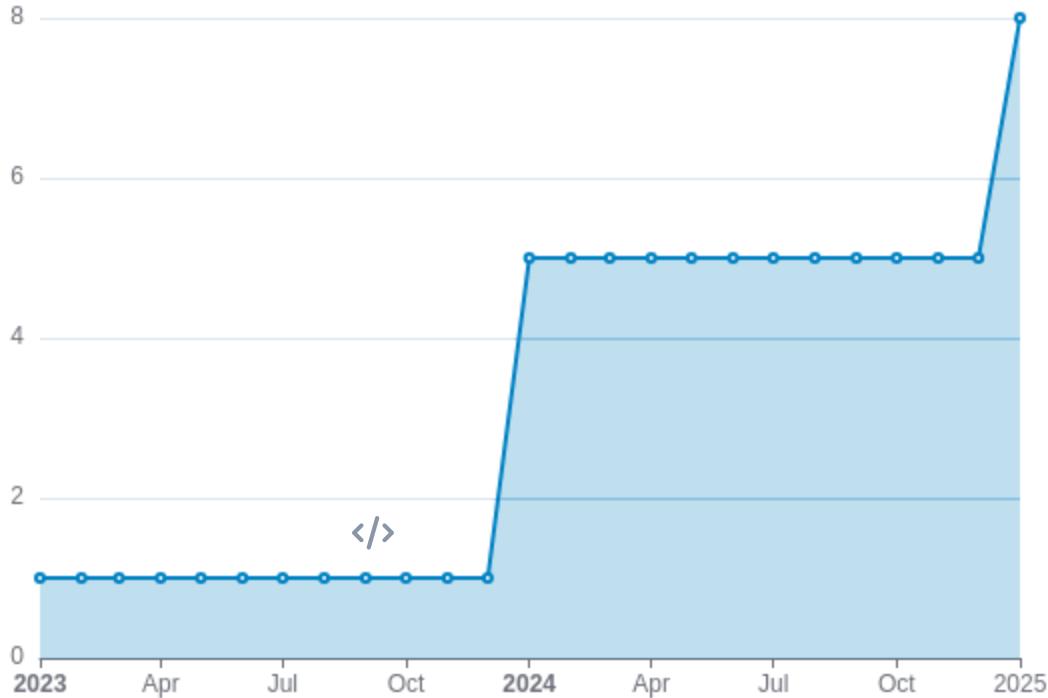
Published works associated with this project.

ID	Title	Authors	RCR	SJR	Citations	Cit./year	Journal	Published	Updated
38471500 [↗] DOI [↗]	The underappreciated diversity of bile acid modifications.	Mohanty, Ipsita ...26 more... Dorrestein, Pieter C	26.867	22.612	110	110	Cell	2024	Dec 9, 2025 (just now)
38769143 [↗] DOI [↗]	Reproducible mass spectrometry data processing and compound annotation in MZmine 3.	Heuckeroth, Steffen ...17 more... Pluskal, Tomáš	18.631	0	52	52	Nat Protoc	2024	Dec 9, 2025 (just now)
40355727 [↗] DOI [↗]	A universal language for finding mass spectrometry data patterns.	Damiani, Tito ...72 more... Wang, Mingxun	9.518	0	19	19	Nat Methods	2025	Dec 9, 2025 (just now)
38918178 [↗] DOI [↗]	Leptochelins A-C, Cytotoxic Metallophores Produced by Geographically Dispersed <i>Leptothoe</i> S...	Avalon, Nicole E ...28 more... Gerwick, William H	5.687	0	16	16	J Am Chem Soc	2024	Dec 9, 2025 (just now)

[40021805](#) ↗ [DOI](#) ↗	A guide to reverse metabolomics-a framework for big data discovery strategy.	Charron-Lamoureux, Vincent ...13 more... Dorrestein, Pieter C	2.993	0	6	6	Nat Protoc	2025	Dec 9, 2025 (just now)
[38830143](#) ↗ [DOI](#) ↗	ModiFinder: Tandem Mass Spectral Alignment Enables Structural Modification Site Localization.	Shahneh, Mohammad Reza Zare ...10 more... Wang, Mingxun	2.653	0	10	10	J Am Soc Mass Spectrom	2024	Dec 9, 2025 (just now)
[36688502](#) ↗ [DOI](#) ↗	Unified and Standardized Mass Spectrometry Data Processing in Python Using spectrum_utils.	Bittremieux, Wout ...5 more... Dorrestein, Pieter C	1.917	0	13	6.5	J Proteome Res	2023	Dec 9, 2025 (just now)
[40020666](#) ↗ [DOI](#) ↗	The International Space Station has a unique and extreme microbial and chemical environment drive...	Salido, Rodolfo A ...23 more... Knight, Rob	0	22.612	4	4	Cell	2025	Dec 9, 2025 (just now)

Publications (cumulative)

Total: 8

Name	Description	Stars	Watchers	Forks	Issues	PRs	Commits	Contrib.
				No data				

	Relative Citation Ratio 🔗
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.