



Core Project R03OD034493



Overview

High-level info about this project.

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	RC R	SJR	Cita tion s	Cit. /ye ar	Journal	Publ ishe d	Upda ted
38471500  DOI 	The underappreciated diversity of bile acid modifications.	Mohanty, Ipsita ...26 more... Dorrestein, Pieter C	26. 86 7	22. 61 2	110	110	Cell	2024	Dec 10, 2025 (just now)
38769143  DOI 	Reproducible mass spectrometry data processing and compound annotation in MZmine 3.	Heuckeroth, Steffen ...17 more... Pluskal, Tomáš	18. 63 1	0	52	52	Nat Protoc	2024	Dec 10, 2025 (just now)
40355727  DOI 	A universal language for finding mass spectrometry data patterns.	Damiani, Tito ...72 more... Wang, Mingxun	9.5 18	0	19	19	Nat Methods	2025	Dec 10, 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 10, 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 10, 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 10, 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 10, 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

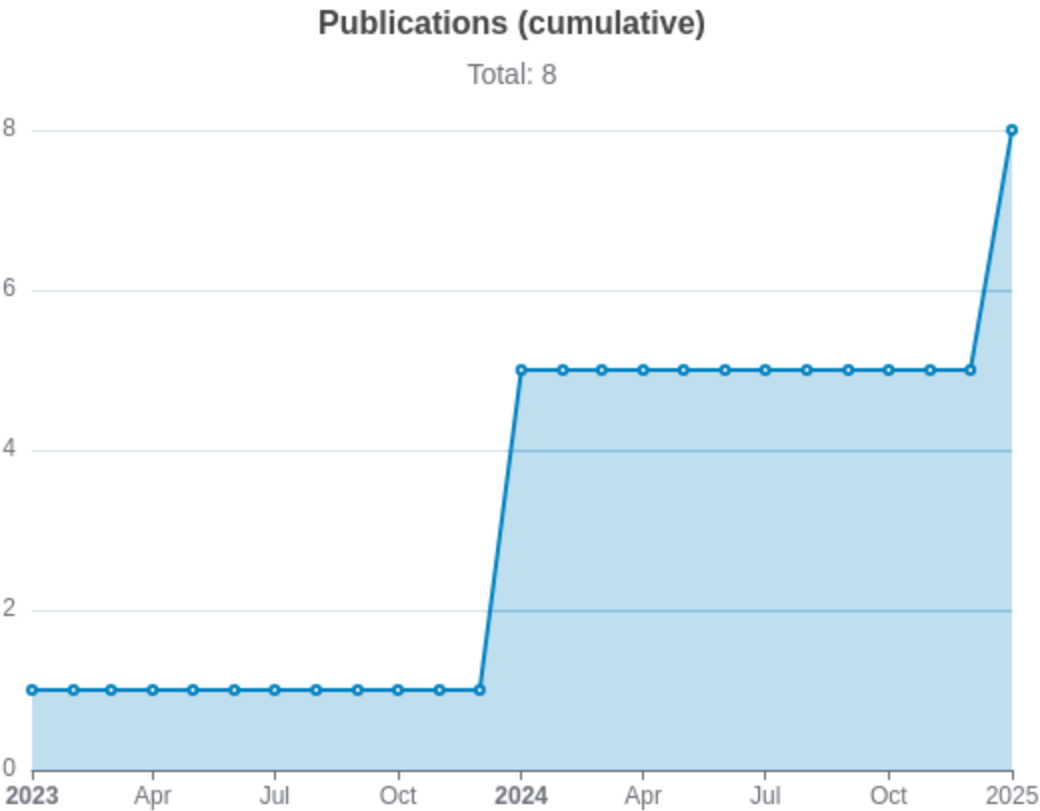
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Cell

2025

Dec 10, 2025 (just now)



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Repositories

Software repositories associated with this project.

Name	Description	Tags	Last Commit	Stars	Forks	Watchers	Commits	Issues	PRs
No data									

Name	Issue Avg	PR Avg	Readme	Contributing	Code of Con.	License	Contrib.	Languages	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.

of dependencies is totaled from all manifests in repo, direct and transitive, e.g. `package.json` + `package-lock.json`.

Analytics

Website metrics 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.