🔬 Core Project R03OD034493

👁 Overview

High-level info about this project.

Projects	Name	Award	Publications	Repositories
1R03OD034493-01	Cross Repository Metabolomics Data and Workflow Integration	$302,764.00	8 publications	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 10, 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 10, 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 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)

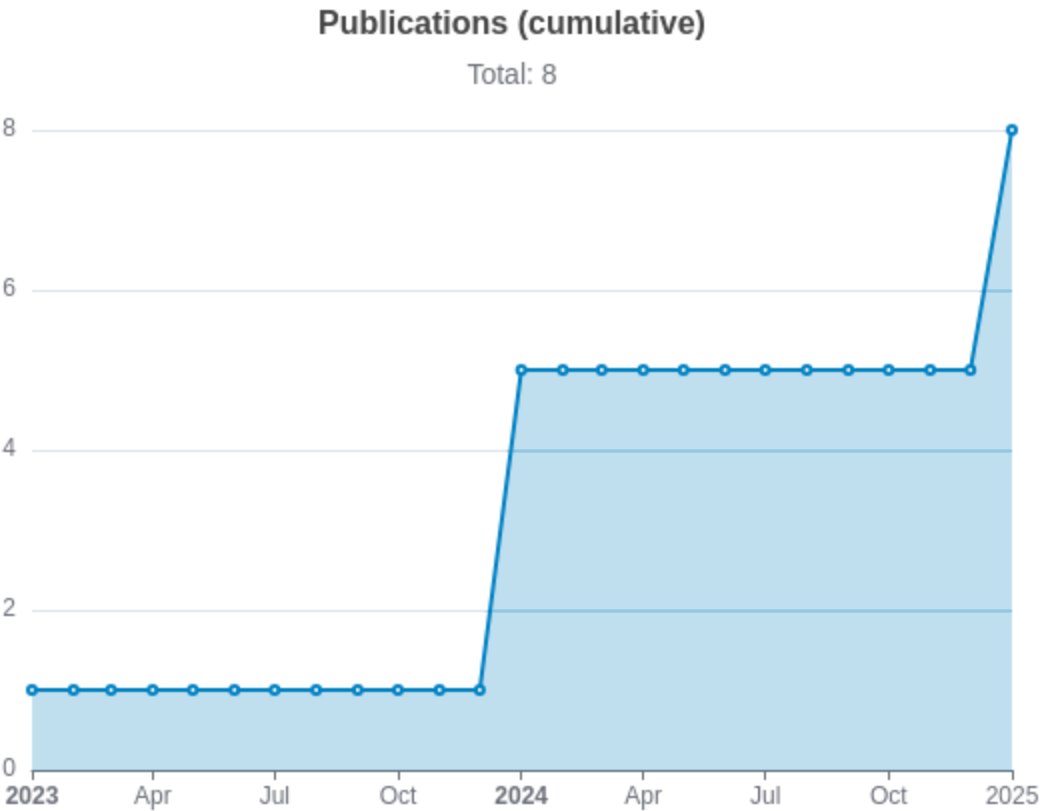|								
[40020666](#) ↗ DOI ↗	The International Space Station has a unique and extreme microbial and chemical environment drive...	Salido, Rodolfo A ...23 more... Knight, Rob	0	22.612	4	4	Cell	2025	Dec 10, 2025 (just now)

Publications (cumulative)

Total: 8

Notes

| RCR | Relative Citation Ratio ↗ |
| SJR | Scimago Journal Rank ↗ |

‹/› 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.