🔬 Core Project R03OD034493

👁 Details

Projects	Name	Award	Publications	Repositories	Analytics
1R03OD034493-01	Cross Repository Metabolomics Data and Workflow Integration	$302,764.00	8 publications	0 repositories	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…	27.12	22.612	91	91	Cell	2024	Aug 31, 2025

		Dorrestein, Pieter C						(just now)
[38769143](#) DOI	Reproducible mass spectrometry data processing and compound annotation in MZmine 3.	Heuckeroth, Steffen ...17 more... Pluskal, Tomáš	12.978	0	35	35	Nat Protoc	2024	Aug 31, 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	3.552	0	10	10	J Am Chem Soc	2024	Aug 31, 2025 (just now)
[38830143](#) DOI	ModiFinder: Tandem Mass Spectral Alignment Enables Structural Modification Site Localization.	Shahneh, Mohammad Reza Zare ...10 more... Wang, Mingxun	2.554	0	8	8	J Am Soc Mass Spectrom	2024	Aug 31, 2025 (just now)
[36688502](#) DOI	Unified and Standardized Mass Spectrometry Data Processing in Python Using spectrum_utils.	Bittremieux, Wout ...5 more... Dorrestein, Pieter C	2.042	0	12	6	J Proteome Res	2023	Aug 31, 2025 (just now)
[40021805](#) DOI	A guide to reverse metabolomics-a framework for big data discovery	Charron-Lamoureux,	0	0	3	3	Nat Protoc	2025	Aug 31,

	strategy.	Vincent ...13 more... Dorrestein, Pieter C						2025 (just now)
[40355727](#) [↗] DOI [↗]	A universal language for finding mass spectrometry data patterns.	Damiani, Tito ...72 more... Wang, Mingxun	0	0	8	8	Nat Methods	202 5	Aug 31, 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. 61 2	1	1	Cell	202 5	Aug 31, 2025 (just now)

Notes

RCR   [Relative Citation Ratio](#) [↗]

SJR   [Scimago Journal Rank](#) [↗]

Publications (cumulative)

Total: 8

8
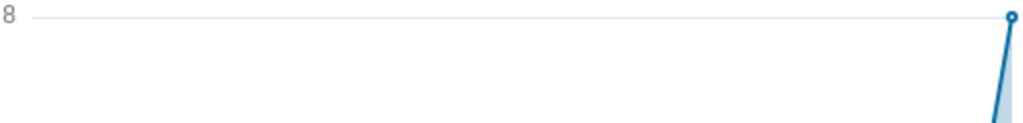
</> Repositories

Software repositories associated with this project.

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

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.