



## (Core Project R03OD034493)

### Overview

High-level info about this project.

Projects	Name	Award	Publications	Repositories	Analytics
1R03OD034493-01	Cross Repository Metabolomics Data and Workflow Integration	\$303K	8 publications	0 repositories	0 properties

## Publications

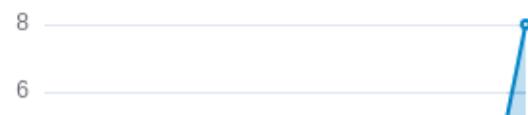
Published works associated with this project.

ID	Title	Authors	RC R	SJR	Cita tion s	Cit./ yea r	Journal	Publ ishe d	Upd ated
<a href="#">38471500</a> 	The underappreciated diversity of bile acid modifications.	Mohanty, Ipsita ...26 more... Dorrestein, Pieter C	26. 86	22. 61	110	110	Cell	2024	-
<a href="#">38769143</a> 	Reproducible mass spectrometry data processing and compound annotation in MZmine 3.	Heuckeroth, Steffen ...17 more... Pluskal, Tomáš	18. 63	0	52	52	Nat Protoc	2024	-
<a href="#">40355727</a> 	A universal language for finding mass spectrometry data patterns.	Damiani, Tito ...72 more... Wang, Mingxun	9.5 18	0	19	19	Nat Methods	2025	-
<a href="#">38918178</a> 	Leptochelins A-C, Cytotoxic Metallophores Produced by Geographically Dispersed <i>&lt; i&gt;Leptothoe&lt;/i&gt;</i> S...	Avalon, Nicole E ...28 more... Gerwick, William H	5.6 87	0	16	16	J Am Chem Soc	2024	-

<a href="#">40021805</a>	A guide to reverse metabolomics-a framework for big data discovery strategy.	Charron-Lamoureux, Vincent ...13 more...	2.9 93	0	6	6	Nat Protoc	2025	-
<a href="#">38830143</a>	ModiFinder: Tandem Mass Spectral Alignment Enables Structural Modification Site Localization.	Shahneh, Mohammad Reza Zare ...10 more...	2.6 53	0	10	10	J Am Soc Mass Spectrom	2024	-
<a href="#">36688502</a>	Unified and Standardized Mass Spectrometry Data Processing in Python Using spectrum_utils.	Bittremieux, Wout ...5 more...	1.9 17	0	13	6.5	J Proteome Res	2023	-
<a href="#">40020666</a>	The International Space Station has a unique and extreme microbial and chemical environment drive...	Salido, Rodolfo A ...23 more...	22. 0 2	61	4	4	Cell	2025	-
		Knight, Rob							

### Publications (cumulative)

Total: 8





## Notes

RCR [Relative Citation Ratio ↗](#)

SJR [Scimago Journal Rank ↗](#)

## </> Repositories

Software repositories associated with this project.

1

Built on Dec 11, 2025

Developed with support from NIH Award U54 OD036472

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.

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

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.