



# 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	RC R	SJR	Cita tion s	Cit. /ye ar	Journal	Publ ishe d	Upda ted
<a href="#">38471500</a> <a href="#">DOI</a>	The underappreciated diversity of bile acid modifications.	Mohanty, Ipsita ...26 more...	26.047	22.612	81	81	Cell	2024	Aug 15, 2025

		Dorrestein, Pieter C								(just now)
<a href="#">38769143</a>  <a href="#">DOI</a> 	Reproducible mass spectrometry data processing and compound annotation in MZmine 3.	Heuckeroth, Steffen ...17 more... Pluskal, Tomáš	11. 94 2	0	30	30	Nat Protoc	202 4	Aug 15, 2025 (just now)	
<a href="#">38918178</a>  <a href="#">DOI</a> 	Leptochelins A-C, Cytotoxic Metallophores Produced by Geographically Dispersed <i>Leptothoe</i> S...	Avalon, Nicole E ...28 more... Gerwick, William H	3.0 24	0	8	8	J Am Chem Soc	202 4	Aug 15, 2025 (just now)	
<a href="#">38830143</a>  <a href="#">DOI</a> 	ModiFinder: Tandem Mass Spectral Alignment Enables Structural Modification Site Localization.	Shahneh, Mohammad Reza Zare ...10 more... Wang, Mingxun	2.3 89	0	7	7	J Am Soc Mass Spectrom	202 4	Aug 15, 2025 (just now)	
<a href="#">36688502</a>  <a href="#">DOI</a> 	Unified and Standardized Mass Spectrometry Data Processing in Python Using spectrum_utils.	Bittremieux, Wout ...5 more... Dorrestein, Pieter C	2.1 79	0	11	5.5	J Proteome Res	202 3	Aug 15, 2025 (just now)	
<a href="#">40021805</a>  <a href="#">DOI</a> 	A guide to reverse metabolomics-a framework for big data discovery	Charron- Lamoureux,	0	0	1	1	Nat Protoc	202 5	Aug 15,	

	strategy.	Vincent ...13 more... Dorrestein, Pieter C								2025 (just now)
<a href="#">40020666</a> <a href="#">DOI</a> <a href="#">↗</a>	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	2025		Aug 15, 2025 (just now)
<a href="#">40355727</a> <a href="#">DOI</a> <a href="#">↗</a>	A universal language for finding mass spectrometry data patterns.	Damiani, Tito ...72 more... Wang, Mingxun	0	0	8	8	Nat Methods	2025		Aug 15, 2025 (just now)

Notes

RCR [Relative Citation Ratio](#)  
SJR [Scimago Journal Rank](#)

Publications (cumulative)  
Total: 8





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.

Built on Aug 15, 2025

Developed with support from NIH Award [U54 OD036472](#)