



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 tions	Cit. /ye ar	Journal	Publ ishe d	Upda ted
38471500 DOI	The underappreciated diversity of bile acid modifications.	Mohanty, Ipsita ...26 more...	27.12	22.612	91	91	Cell	2024	Sep 12, 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. 97 8	0	35	35	Nat Protoc	202 4	Sep 12, 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	3.5 52	0	10	10	J Am Chem Soc	202 4	Sep 12, 2025 (just now)	
38830143  DOI 	ModiFinder: Tandem Mass Spectral Alignment Enables Structural Modification Site Localization.	Shahneh, Mohammad Reza Zare ...10 more... Wang, Mingxun	2.5 54	0	8	8	J Am Soc Mass Spectrom	202 4	Sep 12, 2025 (just now)	
36688502  DOI 	Unified and Standardized Mass Spectrometry Data Processing in Python Using spectrum_utils.	Bittremieux, Wout ...5 more... Dorrestein, Pieter C	2.0 42	0	12	6	J Proteome Res	202 3	Sep 12, 2025 (just now)	
40355727  DOI 	A universal language for finding mass spectrometry data patterns.	Damiani, Tito ...72 more...	0	0	8	8	Nat Methods	202 5	Sep 12,	

		Wang, Mingxun								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	0	0	3	3	Nat Protoc	2025	Sep 12, 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	1	1	Cell	2025	Sep 12, 2025 (just now)	

Notes

RCR [Relative Citation Ratio](#)

SJR [Scimago Journal Rank](#)

Publications (cumulative)

Total: 8



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.

Built on Sep 12, 2025

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