



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
38471500 DOI	The underappreciated diversity of bile acid modifications.	Mohanty, Ipsita ...26 more...	26.047	22.612	81	81	Cell	2024	Aug 21, 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	11.942	0	30	30	Nat Protoc	2024	Aug 21, 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	3.024	0	8	8	J Am Chem Soc	2024	Aug 21, 2025 (just now)
38830143  DOI 	ModiFinder: Tandem Mass Spectral Alignment Enables Structural Modification Site Localization.	Shahneh, Mohammad Reza Zare ...10 more... Wang, Mingxun	2.389	0	7	7	J Am Soc Mass Spectrom	2024	Aug 21, 2025 (just now)
36688502  DOI 	Unified and Standardized Mass Spectrometry Data Processing in Python Using spectrum_utils.	Bittremieux, Wout ...5 more... Dorrestein, Pieter C	2.179	0	11	5.5	J Proteome Res	2023	Aug 21, 2025 (just now)
40020666  DOI 	The International Space Station has a unique and extreme microbial and	Salido, Rodolfo A	0	22.61	1	1	Cell	2025	Aug 21,

	chemical environment drive...	...23 more... Knight, Rob				2					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	1	1	Nat Protoc	2025		Aug 21, 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	2025		Aug 21, 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

- RepositoryFor 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/OpenResolved/unresolved.
- Avg Issue/PRAverage 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 21, 2025

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