



(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 | The underappreciated diversity of bile acid modifications. | Mohanty, Ipsita ...26 more... | 26. 88 9 | 22. 61 2 | 103 | 103 | Cell | 202 4 | Nov 26, 2025 |

| | | | | | | | | | |
|--------------------------|---|--|----------------|---|----|----|------------------------------|----------|-------------------------------------|
| | Dorresteijn, Pieter C | (just now) | | | | | | | |
| 38769143 | Reproducible mass spectrometry data processing and compound annotation in MZmine 3. | Heuckeroth, Steffen ...17 more... Pluskal, Tomáš | 17. 64 3 | 0 | 46 | 46 | Nat Protoc | 202 4 | Nov 26, 2025 (just now) |
| 40355727 | A universal language for finding mass spectrometry data patterns. | Damiani, Tito ...72 more... Wang, Mingxun | 7.0 06 | 0 | 14 | 14 | Nat Methods | 202 5 | Nov 26, 2025 (just now) |
| 38918178 | Leptochelins A-C, Cytotoxic Metallophores Produced by Geographically Dispersed <i>< i>Leptotheoe</i></i> S... | Avalon, Nicole E ...28 more... Gerwick, William H | 4.4 62 | 0 | 12 | 12 | J Am Chem Soc | 202 4 | Nov 26, 2025 (just now) |
| 38830143 | ModiFinder: Tandem Mass Spectral Alignment Enables Structural Modification Site Localization. | Shahneh, Mohammad Reza Zare ...10 more... Wang, Mingxun | 2.6 06 | 0 | 9 | 9 | J Am Soc Mass Spectrom | 202 4 | Nov 26, 2025 (just now) |
| 40021805 | A guide to reverse metabolomics-a framework for big data discovery | Charron- Lamoureux, | 2.5 | 0 | 5 | 5 | Nat Protoc | 202 5 | Nov 26, |

| | | | |
|--------------------------|--|---|--|
| | strategy. | Vincent ...13 more... Dorrestein, Pieter C | 2025 (just now) |
| 36688502 | Unified and Standardized Mass Spectrometry Data Processing in Python Using spectrum_utils. | Bittremieux, Wout ...5 more... Dorrestein, Pieter C | Nov 26, 2025 (just now) J Proteome Res 2023 |
| 40020666 | The International Space Station has a unique and extreme microbial and chemical environment drive... | Salido, Rodolfo A ...23 more... Knight, Rob | Nov 26, 2025 (just now) Cell 2025 |

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.

🔍 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.