



# Core Project R03OD034497





## Details









| Projects        | Name  | Award        | Publications   | Repositories   | Analytics    |
|-----------------|---|--------------|----------------|----------------|--------------|
| 1R03OD034497-01 | Integrating metagenomics data into accurate mass stool metabolite identifications | \$319,166.00 | 7 publications | 0 repositories | 0 properties |







## Publications

Published works associated with this project.

| ID  | Title  | Authors        | RC<br>R   | SJ<br>R | Cita<br>tion<br>s | Cit./<br>yea<br>r | Journal        | Publ<br>ishe<br>d | Updat<br>ed |
|---|--|----------------|-----------|---------|-------------------|-------------------|----------------|-------------------|-------------|
| <a href="#">38984754</a> <br><a href="#">DOI</a>  | High-Resolution Mass Spectrometry for Human Exposomics: Expanding Chemical | Lai,<br>Yunjia | 8.9<br>64 | 0       | 25                | 25                | Environ<br>Sci | 2024              | Sep<br>23,  |

|   |  |   |           |           |    |     |                 |      |                                     |
|---|--|---|-----------|-----------|----|-----|-----------------|------|-------------------------------------|
|   | Space Coverage.  | ...44<br>more...<br>Miller,<br>Gary W                       |           |           |    |     | Technol         |      | 2025<br>(just<br>now)               |
| <a href="#">37735567</a> <br><a href="#">DOI</a>      | Flash entropy search to query all mass spectral libraries in real time.                              | Li,<br>Yuanyu<br>e<br>Fiehn,<br>Oliver                      | 4.0<br>57 | 0         | 22 | 11  | Nat<br>Methods  | 2023 | Sep<br>23,<br>2025<br>(just<br>now) |
| <a href="#">37939222</a> <br><a href="#">DOI</a>      | LibGen: Generating High Quality Spectral Libraries of Natural Products for EAD-, UVPD-, and HCD-H... | Kong,<br>Fanzho<br>u<br>...3<br>more...<br>Fiehn,<br>Oliver | 1.3<br>74 | 0         | 7  | 3.5 | Anal<br>Chem    | 2023 | Sep<br>23,<br>2025<br>(just<br>now) |
| <a href="#">37390485</a> <br><a href="#">DOI</a>  | Alternative Identification of Glycosides Using MS/MS Matching with an In Silico-Modified Aglycone... | Rodríguez, Elys<br>P<br>...3<br>more...<br>Fiehn,<br>Oliver | 0.8<br>95 | 0         | 4  | 2   | Anal<br>Chem    | 2023 | Sep<br>23,<br>2025<br>(just<br>now) |
| <a href="#">37623865</a> <br><a href="#">DOI</a>  | Differences in the Stool Metabolome between Vegans and Omnivores: Analyzing the NIST Stool Refere... | Cumeras,<br>Raquel  | 0.7<br>78 | 0.9<br>96 | 4  | 2   | Metaboli<br>tes | 2023 | Sep<br>23,<br>2025                  |

|   |  |  |           |   |   |   |              |      |                                     |               |
|---|--|--|-----------|---|---|---|--------------|------|-------------------------------------|---------------|
|   |  | ...4<br>more...<br>Fiehn,<br>Oliver                        |           |   |   |   |              |      |                                     | (just<br>now) |
| <a href="#">36945517</a> <br><a href="#">DOI</a>  | A pilot study on metabolomic<br>characterization of human glioblastomas and<br>patient plasma. | Liu,<br>Allison<br>...3<br>more...<br>Fiehn,<br>Oliver     | 0.3<br>67 | 0 | 2 | 1 | Res Sq       | 2023 | Sep<br>23,<br>2025<br>(just<br>now) |               |
| <a href="#">39371551</a> <br><a href="#">DOI</a>  | Metabolomic characterization of human<br>glioblastomas and patient plasma: a pilot<br>study.   | Liu, Yin<br>Allison<br>...3<br>more...<br>Fiehn,<br>Oliver | 0         | 0 | 3 | 3 | F1000Re<br>s | 2024 | Sep<br>23,<br>2025<br>(just<br>now) |               |

Notes

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



| 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 23, 2025

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