



(Core Project R03OD034497)

Overview

High-level info about this project.

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

Publications

Published works associated with this project.

ID	Title	Authors	RCR	SJR	Citations	Cit./year	Journal	Published	Updated
38984754 	High-Resolution Mass Spectrometry for Human Exposomics: Expanding Chemical Space Coverage.	Lai, Yunjia ...44 more... Miller, Gary W	14.077	3.69	45	45	Environmental science & technology	2024	Dec 28, 2025
37735567 	Flash entropy search to query all mass spectral libraries in real time.	Li, Yuanyue Fiehn, Oliver	4.544	17.251	29	14.5	Nature methods	2023	Dec 28, 2025
37939222 	LibGen: Generating High Quality Spectral Libraries of Natural Products for EAD-, UVPD-, and HCD-H...	Kong, Fanzhong ...3 more... Fiehn, Oliver	1.46	1.533	9	4.5	Analytical chemistry	2023	Dec 28, 2025
39371551 	Metabolomic characterization of human glioblastomas and patient plasma: a pilot	Liu, Yin Allison	1.117	0.537	4	4	F1000Research	2024	Dec 28,

	study.	...3 more... Fiehn, Oliver						2025
37390485 	Alternative Identification of Glycosides Using MS/MS Matching with an In Silico-Modified Aglycone...	Rodríguez, Elys P...3 0.9 06 more... Fiehn, Oliver	0.9 06 1.5 33	5	2.5	Analytical chemistry	2023	Dec 28, 2025
37623865 	Differences in the Stool Metabolome between Vegans and Omnivores: Analyzing the NIST Stool Refere...	Cumera S, Raquel ...4 0.8 04 more... Fiehn, Oliver	0.8 04 0.9 96	5	2.5	Metabolites	2023	Dec 28, 2025
36945517 	A pilot study on metabolomic characterization of human glioblastomas and patient plasma.	Liu, Allison ...3 more... Fiehn, Oliver	0.2 98	0	2	1	Research square	2023 Dec 28, 2025

Publications (cumulative)

Total: 7



Notes

RCR [Relative Citation Ratio ↗](#)

SJR [Scimago Journal Rank ↗](#)

</> Repositories

Software repositories associated with this project.

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.

Issue/PR Avg 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

Website metrics 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.