mothur
RRID:SCR_011947
Type: Tool

Proper Citation

mothur (RRID:SCR_011947)

Resource Information

URL: http://www.mothur.org/

Description: An open-source software package for describing and comparing microbial communities. It incorporates the functionality of a number of computational tools, calculators, and visualization tools.

Resource Name: mothur

Proper Citation: mothur (RRID:SCR_011947)

Resource Type: Resource, software resource, software application, standalone software

Keywords: microbiome, microbial ecology, open source, bioinformatics, standalone software

Resource ID: SCR_011947

Availability: Open source

Website Status: Last checked up

Alternate IDs: OMICS_01518

Alternate URLs: https://github.com/mothur/mothur/releases/tag/v1.38.1.1

Mentions Count: 2056

Ratings and Alerts

No rating or validation information has been found for mothur.
No alerts have been found for mothur.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2056 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch Infrastructure.


De Paepe K, et al. (2020) Microbial succession during wheat bran fermentation and colonisation by human faecal microbiota as a result of niche diversification. The ISME journal, 14(2), 584-596.


Sekido Y, et al. (2020) Some Gammaproteobacteria are enriched within CD14 macrophages from intestinal lamina propria of Crohn's disease patients versus mucus. Scientific reports, 10(1), 2988.