

# Resource Summary Report

Generated by [nidm-terms](#) on Jul 29, 2026

## Contrail

RRID:SCR\_013066

Type: Tool

### Proper Citation

Contrail (RRID:SCR\_013066)

### Resource Information

**URL:** <http://sourceforge.net/projects/contrail-bio/>

**Proper Citation:** Contrail (RRID:SCR\_013066)

**Description:** A Hadoop based genome assembler for assembling large genomes in the clouds.

**Abbreviations:** Contrail

**Resource Type:** software resource

**Keywords:** mapreduce/hadoop

**Resource Name:** Contrail

**Resource ID:** SCR\_013066

**Alternate IDs:** OMICS\_00012

**Record Creation Time:** 20220129T080314+0000

**Record Last Update:** 20260725T190743+0000

### Ratings and Alerts

No rating or validation information has been found for Contrail.

No alerts have been found for Contrail.

### Data and Source Information

**Source:** [SciCrunch Registry](#)

## Usage and Citation Metrics

We found 5 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [nidm-terms](#) .

Liu J, et al. (2024) The reduced net carbon uptake over Northern Hemisphere land causes the close-to-normal CO<sub>2</sub> growth rate in 2021 La Niña. Science advances, 10(23), eadl2201.

Umezawa T, et al. (2020) Statistical characterization of urban CO<sub>2</sub> emission signals observed by commercial airliner measurements. Scientific reports, 10(1), 7963.

Pisso I, et al. (2019) Assessing Lagrangian inverse modelling of urban anthropogenic CO<sub>2</sub> fluxes using in situ aircraft and ground-based measurements in the Tokyo area. Carbon balance and management, 14(1), 6.

Kondo M, et al. (2018) Land use change and El Niño-Southern Oscillation drive decadal carbon balance shifts in Southeast Asia. Nature communications, 9(1), 1154.

Thangam M, et al. (2015) CRCDA--Comprehensive resources for cancer NGS data analysis. Database : the journal of biological databases and curation, 2015.