

# Resource Summary Report

Generated by dkNET on Apr 29, 2025

## Microarray Data Analysis System

RRID:SCR\_001218

Type: Tool

### Proper Citation

Microarray Data Analysis System (RRID:SCR\_001218)

### Resource Information

**URL:**

<http://www.webcitation.org/getfile?fileid=05c70eb653a3b267453212d27dd8ac8c211c0f96>

**Proper Citation:** Microarray Data Analysis System (RRID:SCR\_001218)

**Description:** Application that provides users an interface to design analysis protocols combining one or more normalization and filtering steps. In this way, data from many individual hybridizations can be treated in a uniform and reproducible manner.

**Abbreviations:** MIDAS

**Synonyms:** TM4 Microarray Software Suite: Microarray Data Analysis System, TM4 Microarray Software Suite: MIDAS, MIDAS (TM4 Microarray Software Suite), TM4 MIDAS, MIDAS: Microarray Data Analysis System

**Resource Type:** software resource

**Keywords:** microarray, normalization, windows, mac osx, linux, java

**Funding:**

**Availability:** Artistic License

**Resource Name:** Microarray Data Analysis System

**Resource ID:** SCR\_001218

**Alternate IDs:** OMICS\_02126

**Alternate URLs:** <https://sourceforge.net/projects/midas-tm4/>

**Old URLs:** <http://www.tm4.org/midas.html>

**Record Creation Time:** 20220129T080206+0000

**Record Last Update:** 20250420T014023+0000

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## Ratings and Alerts

No rating or validation information has been found for Microarray Data Analysis System.

No alerts have been found for Microarray Data Analysis System.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Bradley PH, et al. (2018) Phylogeny-corrected identification of microbial gene families relevant to human gut colonization. PLoS computational biology, 14(8), e1006242.

Maurer M, et al. (2015) IL-6 and Akt are involved in muscular pathogenesis in myasthenia gravis. Acta neuropathologica communications, 3, 1.

Venier P, et al. (2011) Insights into the innate immunity of the Mediterranean mussel *Mytilus galloprovincialis*. BMC genomics, 12, 69.

Willger SD, et al. (2008) A sterol-regulatory element binding protein is required for cell polarity, hypoxia adaptation, azole drug resistance, and virulence in *Aspergillus fumigatus*. PLoS pathogens, 4(11), e1000200.