

# Resource Summary Report

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## Multimodal Environment for Neuroimaging and Genomic Analysis

RRID:SCR\_023822

Type: Tool

### Proper Citation

Multimodal Environment for Neuroimaging and Genomic Analysis (RRID:SCR\_023822)

### Resource Information

**URL:** <http://fair.dei.unipd.it/software/>

**Proper Citation:** Multimodal Environment for Neuroimaging and Genomic Analysis (RRID:SCR\_023822)

**Description:** Software platform for integration of imaging data and Allen Human Brain Atlas mRNA data. MENGA investigates correlation patterns between various imaging modalities and gene expression profiles based on the Allen Brain Atlas in order to create comprehensive, integrated data platform.

**Abbreviations:** MENGA

**Synonyms:** MENGA: Multimodal Environment for Neuroimaging and Genomic Analysis

**Resource Type:** portal, data or information resource, project portal

**Defining Citation:** [PMID:26882227](#)

**Keywords:** Allen Human Brain Atlas, imaging data, Allen Human Brain Atlas mRNA data, data integration,

**Availability:** Free, Freely available

**Resource Name:** Multimodal Environment for Neuroimaging and Genomic Analysis

**Resource ID:** SCR\_023822

**Record Creation Time:** 20230721T050220+0000

**Record Last Update:** 20260801T042913+0000

### Ratings and Alerts

No rating or validation information has been found for Multimodal Environment for Neuroimaging and Genomic Analysis.

No alerts have been found for Multimodal Environment for Neuroimaging and Genomic Analysis.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Vamvakas A, et al. (2022) Neurotransmitter receptor densities are associated with changes in regional Cerebral blood flow during clinical ongoing pain. Human brain mapping, 43(17), 5235.