Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 16, 2025

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: project portal, portal, data or information resource

Defining Citation: PMID:26882227

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

Funding:

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: 20250416T063947+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.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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.