Resource Summary Report

Generated by RRID on Aug 15, 2026

GevaertLab_DUNE

RRID:SCR_027208
Type: Tool

Proper Citation

GevaertLab_DUNE (RRID:SCR_027208)

Resource Information

URL: https://github.com/gevaertlab/DUNE

Proper Citation: GevaertLab_DUNE (RRID:SCR_027208)

Description: Software tool to extract low-dimensional deep features from multisequence brain MRI data using unsupervised autoencoders.

Abbreviations: DUNE

Synonyms: Deep feature extraction by UNet-based Neuroimaging-oriented autoEncoder

Resource Type: source code, software application, software resource

Keywords: extract low-dimensional deep features, multisequence brain MRI data, unsupervised autoencoders,

Availability: Free, Available for download, Freely available

Resource Name: GevaertLab_DUNE

Resource ID: SCR_027208

License: Apache-2.0 license

Record Creation Time: 20250716T060103+0000

Record Last Update: 20260815T183247+0000

Ratings and Alerts

No rating or validation information has been found for GevaertLab_DUNE.

No alerts have been found for GevaertLab_DUNE.

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 RRID .

Barba T, et al. (2025) DUNE: a versatile neuroimaging encoder captures brain complexity across 3 major diseases: cancer, dementia, and schizophrenia. GigaScience, 14.