Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 15, 2025

Orthanc

RRID:SCR_024145
Type: Tool

Proper Citation

Orthanc (RRID:SCR_024145)

Resource Information

URL: https://www.orthanc-server.com/

Proper Citation: Orthanc (RRID:SCR_024145)

Description: Open source lightweight DICOM server for medical imaging.Vendor neutral archive to automate and optimize imaging flows. Can be extended with plugins that provide solutions for teleradiology, digital pathology, or enterprise ready databases.

Synonyms: orthanc

Resource Type: software toolkit, software library, software resource

Defining Citation: PMID:29725964

Keywords: DICOM server, medical imaging,

Funding:

Availability: Free, Available for download, Freely available,

Resource Name: Orthanc

Resource ID: SCR_024145

Alternate URLs: https://sources.debian.org/src/orthanc/

Record Creation Time: 20230824T050212+0000

Record Last Update: 20250412T060631+0000

Ratings and Alerts

No rating or validation information has been found for Orthanc.

No alerts have been found for Orthanc.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Galbusera F, et al. (2024) Image annotation and curation in radiology: an overview for machine learning practitioners. European radiology experimental, 8(1), 11.

de Haan K, et al. (2021) Deep learning-based transformation of H&E stained tissues into special stains. Nature communications, 12(1), 4884.

Johnson AEW, et al. (2019) MIMIC-CXR, a de-identified publicly available database of chest radiographs with free-text reports. Scientific data, 6(1), 317.