Resource Summary Report

Generated by NIF on Sep 1, 2026

OpenSlide

RRID:SCR_028483
Type: Tool

Proper Citation

OpenSlide (RRID:SCR_028483)

Resource Information

URL: https://openslide.org/

Proper Citation: OpenSlide (RRID:SCR_028483)

Description: Software C library that provides a simple interface to read whole-slide images (also known as virtual slides).

Resource Type: software library, software resource, software toolkit

Defining Citation: PMID:24244884

Keywords: read whole-slide images, virtual slides,

Funding: NCATS UL1TR000005;
NCRR UL1RR024153

Availability: Free, Available for download, Freely available

Resource Name: OpenSlide

Resource ID: SCR_028483

License: GNU Lesser General Public License

Record Creation Time: 20260529T042811+0000

Record Last Update: 20260829T183547+0000

Ratings and Alerts

No rating or validation information has been found for OpenSlide.

No alerts have been found for OpenSlide.

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 NIF .

K??men J, et al. (2026) Towards robust foundation models for digital pathology. Nature communications, 17(1).

Xie B, et al. (2025) Integration of Nuclear, Clinical, and Genetic Features for Lung Cancer Subtype Classification and Survival Prediction Based on Machine- and Deep-Learning Models. Diagnostics (Basel, Switzerland), 15(7).

Zheng Q, et al. (2022) Accurate Diagnosis and Survival Prediction of Bladder Cancer Using Deep Learning on Histological Slides. Cancers, 14(23).