Resource Summary Report

Generated by NIF on May 21, 2025

SpineSegmentation module for 3DSlicer

RRID:SCR_002593
Type: Tool

Proper Citation

SpineSegmentation module for 3DSlicer (RRID:SCR_002593)

Resource Information

URL:
http://wiki.na-mic.org/Wiki/index.php/2010_Winter_Project_Week_Spine_Segmentation_Module_in_Slicer3

Proper Citation: SpineSegmentation module for 3DSlicer (RRID:SCR_002593)

Description: 3D Slicer module for automated segmentation of the spine. This is an implementation of a novel model-based segmentation algorithm. This work was presented at the NA-MIC Week in Salt Lake City, Jan 2010.

Abbreviations: Spine Segmentation Module in Slicer3

Synonyms: Spine Segmentation module for 3D Slicer

Resource Type: segmentation software, image analysis software, software resource, software application, data processing software

Keywords: magnetic resonance, spine

Funding:

Availability: 3D Slicer License

Resource Name: SpineSegmentation module for 3DSlicer

Resource ID: SCR_002593

Alternate IDs: nlx_155997

Alternate URLs: http://www.nitrc.org/projects/sylvainproject

Record Creation Time: 20220129T080214+0000

Record Last Update: 20250521T060851+0000

Ratings and Alerts

No rating or validation information has been found for SpineSegmentation module for 3DSlicer.

No alerts have been found for SpineSegmentation module for 3DSlicer.

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.

Wang H, et al. (2024) Intra- and peritumoral radiomics features based on multicenter automatic breast volume scanner for noninvasive and preoperative prediction of HER2 status in breast cancer: a model ensemble research. Scientific reports, 14(1), 5020.

Cozzi D, et al. (2022) Radiomics in pulmonary neuroendocrine tumours (NETs). La Radiologia medica, 127(6), 609.

Calon TGA, et al. (2017) The Use of Cone Beam Computed Tomography in Assessing the Insertion of Bone Conduction Hearing Implants. Frontiers in surgery, 4, 38.