Resource Summary Report

Generated by dkNET on Apr 16, 2025

Tissue Mapper

RRID:SCR_017321
Type: Tool

Proper Citation

Tissue Mapper (RRID:SCR_017321)

Resource Information

URL: https://www.mbfbioscience.com/tissue-mapper

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Description: Software for comprehensive annotation and delineation of tissue structures by MBF Bioscience. Creates 3D model from image data and annotates regions of interest from customizable ontology list. Map images acquired with brightfield, confocal, two-photon, widefield fluorescence, or light sheet microscopes.

Synonyms: Tissue MapperTM, Tissue Mapper

Resource Type: software resource, data visualization software, software application, image analysis software, image reconstruction software, 3d visualization software, segmentation software, data processing software

Keywords: MBF Bioscience, annotation, delineation, mapping, 3D model, image, data, tissue, structure

Funding:

Availability: Restricted

Resource Name: Tissue Mapper

Resource ID: SCR_017321

Record Creation Time: 20220129T080334+0000

Record Last Update: 20250416T063819+0000

Ratings and Alerts

No rating or validation information has been found for Tissue Mapper.

No alerts have been found for Tissue Mapper.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET.

Surles-Zeigler MC, et al. (2022) Extending and using anatomical vocabularies in the stimulating peripheral activity to relieve conditions project. Frontiers in neuroinformatics, 16, 819198.

Leung C, et al. (2021) 3D single cell scale anatomical map of sex-dependent variability of the rat intrinsic cardiac nervous system. iScience, 24(7), 102795.

Osanlouy M, et al. (2021) The SPARC DRC: Building a Resource for the Autonomic Nervous System Community. Frontiers in physiology, 12, 693735.

Achanta S, et al. (2020) A Comprehensive Integrated Anatomical and Molecular Atlas of Rat Intrinsic Cardiac Nervous System. iScience, 23(6), 101140.