

Resource Summary Report

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PET-CT mouse brain toolbox

RRID:SCR_023821

Type: Tool

Proper Citation

PET-CT mouse brain toolbox (RRID:SCR_023821)

Resource Information

URL: https://www.nitrc.org/projects/spm_mouse_toolb#

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Description: Software toolbox provides multi-modality murine image templates, all of which are spatially registered to the Allen Common Coordinate Framework. The images have been optimized for in-vivo preclinical imaging in terms of resolution and region-of-interest size. The ROIs have been derived from the Allen Brain Atlas. This image analysis tool can be used to facilitate the analysis of mouse PET-CT brain images.

Resource Type: software toolkit, software resource

Defining Citation: [DOI:10.1038/s41598-022-19872-4](https://doi.org/10.1038/s41598-022-19872-4)

Keywords: Allen Mouse Brain Atlas, murine image template, mouse PET-CT brain images,

Availability: Free, Freely available

Resource Name: PET-CT mouse brain toolbox

Resource ID: SCR_023821

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Ratings and Alerts

No rating or validation information has been found for PET-CT mouse brain toolbox.

No alerts have been found for PET-CT mouse brain toolbox.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.