Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 12, 2025

Blox

RRID:SCR_006667
Type: Tool

Proper Citation

Blox (RRID:SCR_006667)

Resource Information

URL: http://sourceforge.net/projects/blox/

Proper Citation: Blox (RRID:SCR_006667)

Description: A quantitative medical imaging and visualization program for use on brain MR, DTI, and MRS data. Programming Language: Java, JavaScript, Scheme

Abbreviations: Blox

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

Keywords: magnetic resonance imaging, diffusion tensor imaging, magnetic resonance spectroscopy, 3d visualization, brain, 3d rendering, neuroimaging, registration, segmentation, visualization, volume

Funding:

Availability: GNU General Public License

Resource Name: Blox

Resource ID: SCR_006667

Alternate IDs: nif-0000-00270

Old URLs: http://pni.med.jhu.edu/blox/

Record Creation Time: 20220129T080237+0000

Record Last Update: 20250412T055116+0000

Ratings and Alerts

No rating or validation information has been found for Blox.

No alerts have been found for Blox.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Oba F, et al. (2024) Theoretical and data-driven approaches to semiconductors and dielectrics: from prediction to experiment. Science and technology of advanced materials, 25(1), 2423600.

Tamborelli A, et al. (2024) L-Lactate Electrochemical Biosensor Based on an Integrated Supramolecular Architecture of Multiwalled Carbon Nanotubes Functionalized with Avidin and a Recombinant Biotinylated Lactate Oxidase. Biosensors, 14(4).

Isenberg BC, et al. (2023) A Clinical-Scale Microfluidic Respiratory Assist Device with 3D Branching Vascular Networks. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 10(18), e2207455.

Terayama K, et al. (2020) Pushing property limits in materials discovery via boundless objective-free exploration. Chemical science, 11(23), 5959.

Lee NA, et al. (2008) Validation of alternating Kernel mixture method: application to tissue segmentation of cortical and subcortical structures. Journal of biomedicine & biotechnology, 2008, 346129.