Resource Summary Report

VasoTracker

RRID:SCR_017233
Type: Tool

Proper Citation

VasoTracker (RRID:SCR_017233)

Resource Information

URL: http://www.vasotracker.com

Proper Citation: VasoTracker (RRID:SCR_017233)

Description: Open source and stand alone software for assessing vascular reactivity. Used in pressure myograph system.

Resource Type: data acquisition software, software application, data analysis software, data processing software, software resource

Defining Citation: PMID:30846942

Keywords: vascular, reactivity, pressure, myograph, system

Funding: Wellcome Trust ;
British Heart Foundation

Availability: Free, Available for download, Freely available

Resource Name: VasoTracker

Resource ID: SCR_017233

Alternate URLs: https://github.com/VasoTracker/VasoTracker

License: BSD 3-Clause License

Record Creation Time: 20220129T080334+0000

Record Last Update: 20250407T220356+0000

Ratings and Alerts

No rating or validation information has been found for VasoTracker.

No alerts have been found for VasoTracker.

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 RRID.

de Graaf MNS, et al. (2022) Multiplexed fluidic circuit board for controlled perfusion of 3D blood vessels-on-a-chip. Lab on a chip, 23(1), 168.

Kuszynski DS, et al. (2021) Clopidogrel treatment inhibits P2Y2-Mediated constriction in the rabbit middle cerebral artery. European journal of pharmacology, 911, 174545.

Heathcote HR, et al. (2019) Endothelial TRPV4 channels modulate vascular tone by Ca2+ - induced Ca2+ release at inositol 1,4,5-trisphosphate receptors. British journal of pharmacology, 176(17), 3297.