Resource Summary Report

Generated by <u>NIF</u> on Apr 21, 2025

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 processing software, data acquisition software, software application, data analysis 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: 20250421T054200+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 <u>NIF</u>.

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.