Resource Summary Report

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Vesselucida 360

RRID:SCR_017320
Type: Tool

Proper Citation

Vesselucida 360 (RRID:SCR_017320)

Resource Information

URL: https://www.mbfbioscience.com/vesselucida360

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Description: Software tool for visualization and automatic reconstruction of microvascular networks in 3D environment with built-in analysis tools by MBF Bioscience.

Abbreviations: VL360

Synonyms: Vesselucida 360, Vesselucida

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

Keywords: MBF Bioscience, vasculature, reconstruction, image, analysis, 3D, vessel, data, automatic, quantify, anastomoses, microvascular

Funding:

Availability: Restrcited

Resource Name: Vesselucida 360

Resource ID: SCR_017320

Alternate URLs: https://learn.mbfbioscience.com/vle.html

Record Creation Time: 20220129T080334+0000

Record Last Update: 20250529T060851+0000

Ratings and Alerts

No rating or validation information has been found for Vesselucida 360.

No alerts have been found for Vesselucida 360.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Jacobsen NL, et al. (2022) Myofibre injury induces capillary disruption and regeneration of disorganized microvascular networks. The Journal of physiology, 600(1), 41.

Jaffey DM, et al. (2021) Stomach serosal arteries distinguish gastric regions of the rat. Journal of anatomy, 239(4), 903.