

Resource Summary Report

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Nornir

RRID:SCR_016458

Type: Tool

Proper Citation

Nornir (RRID:SCR_016458)

Resource Information

URL: <http://www.nitrc.org/projects/nornir/>

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Description: Software application to take large sets of overlapping images in 2D and 3D and produce registered 3D volumes of any size and scale. Registered slices may be exported as a single large images or viewed/annotated with Viking viewer. Used on transmission electron microscopy, scanning electron microscopy images, and light microscopy images.

Resource Type: software toolkit, data processing software, image acquisition software, software resource, data acquisition software, software application

Keywords: overlapping, image, 2D, 3D, produce, registered, aligned, 3D volume, microscopy

Availability: Free, Available for download, Freely available

Resource Name: Nornir

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Alternate URLs: <https://github.com/nornir/>, <http://nornir.github.io/>

Ratings and Alerts

No rating or validation information has been found for Nornir.

No alerts have been found for Nornir.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Sigulinsky CL, et al. (2020) Network Architecture of Gap Junctional Coupling among Parallel Processing Channels in the Mammalian Retina. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(23), 4483.