

# Resource Summary Report

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## [neurospy](#)

RRID:SCR\_007016

Type: Tool

### Proper Citation

neurospy (RRID:SCR\_007016)

### Resource Information

**URL:** <http://neurospy.org>

**Proper Citation:** neurospy (RRID:SCR\_007016)

**Description:** neurospy is a free software for functional imaging of fast neuronal activity. neurospy is a modular cross-platform application framework written in Java for the NetBeans Platform. At this time it runs on Windows XP-based LeCroy oscilloscopes and drives acousto-optic scanners via USB using the Analog Devices 9959 Direct Digital Synthesis chip. This combination makes one of the most powerful systems for scanning microscopy available today at any price. neurospy is very easy to port to other kinds of acquisition and scanning hardware.

**Abbreviations:** neurospy

**Resource Type:** software resource, source code

**Defining Citation:** [PMID:17684546](#)

**Keywords:** imaging, neuron, microscopy, functional imaging, java, neuronal activity

**Funding:** Howard Hughes Medical Institute ;  
NIH

**Availability:** Open unspecified license

**Resource Name:** neurospy

**Resource ID:** SCR\_007016

**Alternate IDs:** nlx\_149367

**Record Creation Time:** 20220129T080239+0000

**Record Last Update:** 20260821T193807+0000

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## Ratings and Alerts

No rating or validation information has been found for neurospy.

No alerts have been found for neurospy.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.