

Resource Summary Report

Generated by [RRID](#) on Aug 9, 2026

TurboFIRE

RRID:SCR_015518

Type: Tool

Proper Citation

TurboFIRE (RRID:SCR_015518)

Resource Information

URL: <http://www.neurinsight.com/>

Proper Citation: TurboFIRE (RRID:SCR_015518)

Description: Real-time task-based and resting-state fMRI analysis software. This software is developed and distributed to researchers by NeurInsight LLC.

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

Keywords: fmri, fmri analysis, resting-state

Availability: Available to affiliated researchers

Resource Name: TurboFIRE

Resource ID: SCR_015518

Record Creation Time: 20220129T080326+0000

Record Last Update: 20260808T190037+0000

Ratings and Alerts

No rating or validation information has been found for TurboFIRE.

No alerts have been found for TurboFIRE.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Posse S, et al. (2025) Real-time fMRI using multi-band echo-volumar imaging with millimeter spatial resolution and sub-second temporal resolution at 3?tesla. *Frontiers in neuroscience*, 19, 1543206.

Zhang J, et al. (2024) Sliding window functional connectivity inference with nonstationary autocorrelations and cross-correlations. *bioRxiv : the preprint server for biology*.

Vakamudi K, et al. (2020) Real-time presurgical resting-state fMRI in patients with brain tumors: Quality control and comparison with task-fMRI and intraoperative mapping. *Human brain mapping*, 41(3), 797.

Marxen M, et al. (2016) Amygdala Regulation Following fMRI-Neurofeedback without Instructed Strategies. *Frontiers in human neuroscience*, 10, 183.