Resource Summary Report

Generated by RRID on Apr 28, 2025

VETA

RRID:SCR_017201

Type: Tool

Proper Citation

VETA (RRID:SCR_017201)

Resource Information

URL: https://github.com/greenhouselab/Veta

Proper Citation: VETA (RRID:SCR_017201)

Description: Software suite of functions for EMG data visualization and processing. Open source Matlab toolbox for electromyography combined with transcranial magnetic stimulation. MATLAB toolbox for the collection, analysis, and visualization of EMG and TMS.

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

Defining Citation: PMID:31572120

Keywords: Electromyography, transcranial, magnetic, stimulation, analysis, EMG, TMS,

data, bio.tools

Funding: NCATS TR002370

Availability: Free, Available for download, Freely available

Resource Name: VETA

Resource ID: SCR_017201

Alternate IDs: BioTools:VETA, biotools:VEtA

Alternate URLs: https://github.com/greenhouselab/Veta/tree/master/data,

https://bio.tools/VETA, https://bio.tools/VETA, https://bio.tools/VETA

Record Creation Time: 20220129T080334+0000

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Ratings and Alerts

No rating or validation information has been found for VETA.

No alerts have been found for VETA.

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 RRID.

Hupfeld KE, et al. (2020) TMS-induced silent periods: A review of methods and call for consistency. Journal of neuroscience methods, 346, 108950.

Jackson N, et al. (2019) VETA: An Open-Source Matlab-Based Toolbox for the Collection and Analysis of Electromyography Combined With Transcranial Magnetic Stimulation. Frontiers in neuroscience, 13, 975.