

Resource Summary Report

Generated by SPARC SAWG on Sep 14, 2026

VETA

RRID:SCR_017201

Type: Tool

Proper Citation

VETA (RRID:SCR_017201)

Resource Information

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

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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 acquisition software, data analysis software, data processing software, data visualization software, software application, software resource

Defining Citation: [PMID:31572120](https://pubmed.ncbi.nlm.nih.gov/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

Record Last Update: 20260912T195849+0000

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 [SPARC SAWG](#) .

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.