Resource Summary Report

Generated by <u>NIF</u> on May 23, 2025

BrainVision Analyzer

RRID:SCR_002356 Type: Tool

Proper Citation

BrainVision Analyzer (RRID:SCR_002356)

Resource Information

URL: http://brainproducts.com/productdetails.php?id=17

Proper Citation: BrainVision Analyzer (RRID:SCR_002356)

Description: Software to manage the daily work of analyzing various neurophysiological data. Features include a history tree, automated analysis, various data format readers, and more.

Abbreviations: BVA

Synonyms: BrainVision Analyzer, BrainVision Analyzer 2

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

Keywords: Brain Products GmbH, neurophysiology, manage, data, analysis

Funding:

Availability: Commercially available

Resource Name: BrainVision Analyzer

Resource ID: SCR_002356

Alternate IDs: nlx_155717

Alternate URLs: http://www.nitrc.org/projects/bva

License: Commercial licence

Record Creation Time: 20220129T080212+0000

Record Last Update: 20250523T054237+0000

Ratings and Alerts

No rating or validation information has been found for BrainVision Analyzer.

No alerts have been found for BrainVision Analyzer.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 427 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

Grubert A, et al. (2025) The capacity limitations of multiple-template visual search during task preparation and target selection. Psychophysiology, 62(1), e14720.

Hüpen P, et al. (2025) Altered brain dynamics of facial emotion processing in schizophrenia: a combined EEG/fMRI study. Schizophrenia (Heidelberg, Germany), 11(1), 6.

Weber C, et al. (2024) Prediction-error-dependent processing of immediate and delayed positive feedback. Scientific reports, 14(1), 9674.

Romeo Z, et al. (2024) Theta oscillations underlie the interplay between emotional processing and empathy. Heliyon, 10(14), e34581.

Dickey L, et al. (2024) Neural markers of emotion regulation difficulties in adolescent depression and risk for depression. Journal of mood and anxiety disorders, 5.

Labonte-LeMoyne E, et al. (2024) What's that on Your Phone? Effects of Mobile Device Task Type on Pedestrian Performance. Human factors, 66(4), 1068.

Harold R, et al. (2024) Abnormal neural sensitivity to rewards as a candidate process of high depression risk in the FMR1 premutation: A pilot study. Journal of mood and anxiety disorders, 6.

Bloder T, et al. (2024) The impact of typological similarities and differences between German and Italian on the acquisition of language-specific phonetic cues in bilingual children: insights from the T-complex. Frontiers in human neuroscience, 18, 1482052.

Huang Q, et al. (2024) Replay-triggered brain-wide activation in humans. Nature communications, 15(1), 7185.

Höhn C, et al. (2024) Spectral Slope and Lempel-Ziv Complexity as Robust Markers of Brain States during Sleep and Wakefulness. eNeuro, 11(3).

Fabus MS, et al. (2024) Effect of Propofol on Heart Rate and Its Coupling to Cortical Slow Waves in Humans. Anesthesiology, 140(1), 62.

Olivia VR, et al. (2024) QEEG indices in traumatic brain injury - insights from the CAPTAIN RTMS trial. Journal of medicine and life, 17(3), 318.

Nakamura-Palacios EM, et al. (2024) Enhancing Speech Rehabilitation in a Young Adult with Trisomy 21: Integrating Transcranial Direct Current Stimulation (tDCS) with Rapid Syllable Transition Training for Apraxia of Speech. Brain sciences, 14(1).

Coenen J, et al. (2024) Impact of moderate aerobic exercise on small-world topology and characteristics of brain networks after sport-related concussion: an exploratory study. Scientific reports, 14(1), 25296.

Bolt T, et al. (2024) Widespread Autonomic Physiological Coupling Across the Brain-Body Axis. bioRxiv : the preprint server for biology.

Jimenez M, et al. (2024) Attentional templates for target features versus locations. Scientific reports, 14(1), 22306.

van Lutterveld R, et al. (2024) Neurophenomenological Investigation of Mindfulness Meditation "Cessation" Experiences Using EEG Network Analysis in an Intensively Sampled Adept Meditator. Brain topography, 37(5), 849.

Bloder T, et al. (2024) Developing automaticity in neural speech discrimination in typically developing bilingual Italian-German and monolingual German children. PloS one, 19(10), e0311820.

Schöllhorn I, et al. (2023) Effects of nature-adapted lighting solutions ("Virtual Sky") on subjective and objective correlates of sleepiness, well-being, visual and cognitive performance at the workplace. PloS one, 18(8), e0288690.

Gowik JK, et al. (2023) Source connectivity patterns in the default mode network differ between elderly golf-novices and non-golfers. Scientific reports, 13(1), 6215.