

Resource Summary Report

Generated by ASWG on Aug 23, 2026

EDFbrowser

RRID:SCR_024021

Type: Tool

Proper Citation

EDFbrowser (RRID:SCR_024021)

Resource Information

URL: <https://www.teuniz.net/edfbrowser/>

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Description: Open source, multiplatform, universal viewer, annotator and toolbox intended for time-series storage files like EEG, EMG, ECG, BioImpedance, etc.

Synonyms: edfbrowser

Resource Type: software resource, web application

Keywords: multiplatform universal viewer, time-series storage files, EEG, EMG, ECG, BioImpedance,

Availability: Free, Freely available

Resource Name: EDFbrowser

Resource ID: SCR_024021

Alternate URLs: <https://sources.debian.org/src/edfbrowser/>

License: GPL version 3 license

Record Creation Time: 20230824T050211+0000

Record Last Update: 20260821T194246+0000

Ratings and Alerts

No rating or validation information has been found for EDFbrowser.

No alerts have been found for EDFbrowser.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Sforza M, et al. (2026) The effectiveness of Cognitive behavioral therapy for insomnia on sleep EEG hyperarousal: a multicentric polysomnographic study. Translational psychiatry, 16(1).

Fernández-Sánchez M, et al. (2026) Non-invasive wireless electroencephalographic recording of the sleep-wake cycle in freely moving reptiles, birds, and mammals: a novel methodology compatible with animal welfare. Frontiers in veterinary science, 13, 1736943.

Wang L, et al. (2025) Chronic 40 Hz light flicker mitigates epileptogenesis through a visual pathway associated with the dorsal lateral geniculate nucleus shell. Nature communications, 16(1), 9228.

Dunstan DM, et al. (2025) Neural mass modeling reveals that hyperexcitability underpins slow-wave sleep changes in children with epilepsy. Epilepsia, 66(5), 1652.

Hawkins NA, et al. (2024) Novel mouse model of alternating hemiplegia of childhood exhibits prominent motor and seizure phenotypes. Neurobiology of disease, 203, 106751.

Santana-Gomez C, et al. (2024) The Surgical Method of Craniectomy Differentially Affects Acute Seizures, Brain Deformation, and Behavior in a Traumatic Brain Injury Animal Model. Neurotrauma reports, 5(1), 969.

Ilias L, et al. (2023) Overview of methods and available tools used in complex brain disorders. Open research Europe, 3, 152.

Zhu F, et al. (2023) Intracranial electrophysiological recordings on a swine model of mesial temporal lobe epilepsy. Frontiers in neurology, 14, 1077702.

Suwazono S, et al. (2020) A newly developed free software tool set for averaging electroencephalogram implemented in the Perl programming language. Heliyon, 6(11), e05580.