# **Resource Summary Report**

Generated by <u>NIF</u> on May 12, 2025

# **EEG time series Data Sets**

RRID:SCR\_001579 Type: Tool

#### **Proper Citation**

EEG time series Data Sets (RRID:SCR\_001579)

### **Resource Information**

URL: http://ntsa.upf.edu/downloads/andrzejak-rg-et-al-2001-indications-nonlineardeterministic-and-finite-dimensional

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**Description:** Five data sets containing quasi-stationary, artifact-free EEG signals both in normal subjects and epileptic patients were put in the web by Ralph Andrzejak from the Epilepsy center in Bonn, Germany. Each data set contains 100 single channel EEG segments of 23.6 sec duration.

Abbreviations: EEG time series data

Resource Type: data or information resource, data set

Defining Citation: PMID:11736210

**Keywords:** eeg, time series, brain, electrical activity, eyes closed, eyes open, intracranial, eeg recording, epileptic seizure

Related Condition: Epilepsy, Normal

Funding:

**Availability:** Acknowledgement required, Free, For research and education purposes only, Non-commercial

Resource Name: EEG time series Data Sets

Resource ID: SCR\_001579

Alternate IDs: nlx\_153816

Alternate URLs: http://epileptologiebonn.de/cms/front\_content.php?idcat=193&lang=3&changelang=3

Record Creation Time: 20220129T080208+0000

**Record Last Update:** 20250507T055949+0000

## **Ratings and Alerts**

No rating or validation information has been found for EEG time series Data Sets.

No alerts have been found for EEG time series Data Sets.

### Data and Source Information

Source: <u>SciCrunch Registry</u>

#### **Usage and Citation Metrics**

We found 1 mentions in open access literature.

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

Buckwar E, et al. (2020) Spectral density-based and measure-preserving ABC for partially observed diffusion processes. An illustration on Hamiltonian SDEs. Statistics and computing, 30(3), 627.