

# Resource Summary Report

Generated by [kravitz2](#) on Sep 5, 2026

## Rodrigo Quian Quiroga EEG ERP and single cell recordings database

RRID:SCR\_001580

Type: Tool

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### Proper Citation

Rodrigo Quian Quiroga EEG ERP and single cell recordings database  
(RRID:SCR\_001580)

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### Resource Information

**URL:** <http://www.vis.caltech.edu/~rodri/data.htm>

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**Description:** 5 EEG, ERP and single cell recordings data sets where each file corresponds to the recording on a different subject in the left occipital electrode (O1), with linked earlobes reference. Each file contains several artifact-free trials, each of them containing 512 data points (256 pre- and 256 post-stimulation) stored with a sampling frequency of 250 Hz. Trials are stored consecutively in a 1 column file. Data was pre-filtered in the range 0.1-70Hz. All trials correspond to target stimulation with an oddball paradigm. STAR R based Data Sets Used \* Dataset # 1: Human single-cell recording \* Dataset # 2: Simulated extracellular recordings \* Dataset # 3: EEG signals from rats \* Dataset # 4: Pattern visual evoked potentials. \* Dataset # 5: Tonic-clonic (Grand Mal) seizures.

**Abbreviations:** EEG ERP and single cell recordings

**Synonyms:** Rodrigo Quian Quiroga - EEG ERP and single cell recordings database

**Resource Type:** data or information resource, data set

**Defining Citation:** [PMID:12005869](#)

**Keywords:** eeg, erp, single cell, recording, grand mal seizure, extracellular recording, single cell, recording, adult rat, male

**Related Condition:** Epilepsy

**Availability:** THIS RESOURCE IS NO LONGER IN SERVICE

**Resource Name:** Rodrigo Quian Quiroga EEG ERP and single cell recordings database

**Resource ID:** SCR\_001580

**Alternate IDs:** nlx\_153817

**Record Creation Time:** 20220129T080208+0000

**Record Last Update:** 20260904T000558+0000

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## Ratings and Alerts

No rating or validation information has been found for Rodrigo Quian Quiroga EEG ERP and single cell recordings database.

No alerts have been found for Rodrigo Quian Quiroga EEG ERP and single cell recordings database.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.