

# Resource Summary Report

Generated by [RRID](#) on Apr 8, 2025

## [Pynapple](#)

RRID:SCR\_023312

Type: Tool

---

### Proper Citation

Pynapple (RRID:SCR\_023312)

---

### Resource Information

**URL:** <https://github.com/PeyracheLab/pynapple>

**Proper Citation:** Pynapple (RRID:SCR\_023312)

**Description:** Software object oriented, lightweight and standalone Python toolbox for neural data analysis. Its core features five versatile timeseries objects from Pandas library, allowing it the versatility to be used with most raw neuroscience data types and produce some common analysis forms.

**Resource Type:** standalone software, software application, software toolkit, data analysis software, data processing software, software resource

**Defining Citation:** [DOI:10.1101/2022.12.06.519376](https://doi.org/10.1101/2022.12.06.519376)

**Keywords:** OpenBehavior, neural data analysis, neuroscience data analysis, Pandas library objects, raw neuroscience data types,

**Funding:**

**Availability:** Free, Available for download, Freely available

**Resource Name:** Pynapple

**Resource ID:** SCR\_023312

**Alternate URLs:** <https://edspace.american.edu/openbehavior/project/pynapple/>

**License:** GNU GPL v3.0

**Record Creation Time:** 20230303T050211+0000

**Record Last Update:** 20250407T220744+0000

---

## Ratings and Alerts

No rating or validation information has been found for Pynapple.

No alerts have been found for Pynapple.

---

## Data and Source Information

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

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.