

Resource Summary Report

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Pynapple

RRID:SCR_023312

Type: Tool

Proper Citation

Pynapple (RRID:SCR_023312)

Resource Information

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

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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: software toolkit, software resource, software application, data analysis software, standalone software, data processing software

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,

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

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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.