

# Resource Summary Report

Generated by [dkNET](#) on Aug 8, 2026

## Spike Forest

RRID:SCR\_021532

Type: Tool

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### Proper Citation

Spike Forest (RRID:SCR\_021532)

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### Resource Information

**URL:** <https://spikeforest.flatironinstitute.org/about>

**Proper Citation:** Spike Forest (RRID:SCR\_021532)

**Description:** Open source and reproducible software suite that benchmarks performance of automated spike sorting algorithms across extensive, curated database of ground truth electrophysiological recordings, displaying results interactively on continuously updating website.

**Synonyms:** SpikeForest, SpikeForest v2

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

**Defining Citation:** [DOI:10.7554/elife.55167](https://doi.org/10.7554/elife.55167)

**Keywords:** Validating automated neural spike sorters, electrophysiological recordings, spike sorting codes, spike sorting analysis, OpenBehavior

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

**Resource Name:** Spike Forest

**Resource ID:** SCR\_021532

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

**License:** Apache License

**Record Creation Time:** 20220129T080356+0000

**Record Last Update:** 20260808T042930+0000

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### Ratings and Alerts

No rating or validation information has been found for Spike Forest.

No alerts have been found for Spike Forest.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Ardelean ER, et al. (2025) A Study of Non-Linear Manifold Feature Extraction in Spike Sorting. Neuroinformatics, 23(4), 48.