

Resource Summary Report

Generated by [nidm-terms](#) on Jul 28, 2026

Tools in NeuroML

RRID:SCR_012844

Type: Tool

Proper Citation

Tools in NeuroML (RRID:SCR_012844)

Resource Information

URL: http://neuroml.org/tool_support.php

Proper Citation: Tools in NeuroML (RRID:SCR_012844)

Description: This website contains is a list of software applications which currently support NeuroML (last updated: 28th May 2010). Note that not all tools support all parts of NeuroML. The level of support is generally higher for applications closer to the top of the list. Sponsors: This resource is supported by NeuroML. Keywords: Software, Application, Neuron, Support,

Synonyms: NeuroML Tools

Resource Type: software resource

Resource Name: Tools in NeuroML

Resource ID: SCR_012844

Alternate IDs: nif-0000-37632

Record Creation Time: 20220129T080312+0000

Record Last Update: 20260725T190739+0000

Ratings and Alerts

No rating or validation information has been found for Tools in NeuroML.

No alerts have been found for Tools in NeuroML.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [nidm-terms](#) .

Vella M, et al. (2014) libNeuroML and PyLEMS: using Python to combine procedural and declarative modeling approaches in computational neuroscience. *Frontiers in neuroinformatics*, 8, 38.

Cannon RC, et al. (2014) LEMS: a language for expressing complex biological models in concise and hierarchical form and its use in underpinning NeuroML 2. *Frontiers in neuroinformatics*, 8, 79.