

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

Computational Neuroscience on the Web

RRID:SCR_000010

Type: Tool

Proper Citation

Computational Neuroscience on the Web (RRID:SCR_000010)

Resource Information

URL: <https://compneuroweb.com/>

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Description: Annotated index for computational neurobiology, focusing on compartmental modeling and realistic simulations of biological neural systems. Has resources to find modeling software and software for computational morphology, phase plane and spike train analysis, and web based neuroinformatics. Provides links to major laboratories, researchers, conferences, education and funding for theoretical neurobiology.

Resource Type: data or information resource, portal, topical portal

Keywords: computational, neuroscience, compartmental, modeling, simulation, biological, neural, system, neuroinformatics, index

Availability: Free, Freely available

Resource Name: Computational Neuroscience on the Web

Resource ID: SCR_000010

Alternate IDs: nif-0000-00107

Old URLs: <http://home.earthlink.net/~perlewitz/>

Record Creation Time: 20220129T080159+0000

Record Last Update: 20260905T132408+0000

Ratings and Alerts

No rating or validation information has been found for Computational Neuroscience on the Web.

No alerts have been found for Computational Neuroscience on the Web.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Gewaltig MO, et al. (2014) Current practice in software development for computational neuroscience and how to improve it. PLoS computational biology, 10(1), e1003376.