

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 8, 2026

[iModel](#)

RRID:SCR_014811

Type: Tool

Proper Citation

iModel (RRID:SCR_014811)

Resource Information

URL: <http://www.imodel.org>

Proper Citation: iModel (RRID:SCR_014811)

Description: Database of interactive neural computation computer models at levels ranging from simple linear filters to large-scale networks of spiking units. Interface tools are provided while browsing and exploring models.

Resource Type: data or information resource, database

Keywords: database, interactive, model, neural, neural computation

Availability: Available to the research community, Available for download

Resource Name: iModel

Resource ID: SCR_014811

Record Creation Time: 20220129T080322+0000

Record Last Update: 20260905T133211+0000

Ratings and Alerts

No rating or validation information has been found for iModel.

No alerts have been found for iModel.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Daher A, et al. (2026) Calibrating tissue level PDE models of ligand dynamics using single cell and spatial transcriptomics data. NPJ systems biology and applications, 12(1).

Cho HW, et al. (2024) A randomized phase II study of secondary cytoreductive surgery in patients with relapsed ovarian cancer who have progressed on a PARP inhibitor as first-line maintenance therapy: the SOCCER-P study (KGOG 3067/JGOG 3036/APGOT-OV11). International journal of gynecological cancer : official journal of the International Gynecological Cancer Society, 34(11), 1809.

Haque SS, et al. (2023) Marine Protected Area Expansion and Country-Level Age-Standardized Adult Mortality. EcoHealth, 20(3), 236.

Mizrachi D, et al. (2015) Making water-soluble integral membrane proteins in vivo using an amphipathic protein fusion strategy. Nature communications, 6, 6826.