

Resource Summary Report

Generated by SPARC SAWG on Sep 17, 2026

BAMS Neuroanatomical Ontology

RRID:SCR_004616

Type: Tool

Proper Citation

BAMS Neuroanatomical Ontology (RRID:SCR_004616)

Resource Information

URL: <https://bams1.org/ontology/viewer.php>

Proper Citation: BAMS Neuroanatomical Ontology (RRID:SCR_004616)

Description: Ontology designed for neuroscience. Includes complete set of concepts that describe parts of rat nervous system, growing set of concepts that describe neuron populations identified in different brain regions, and relationships between concepts.

Synonyms: BAMS Ontology

Resource Type: controlled vocabulary, data or information resource, ontology

Defining Citation: [PMID:18974794](#)

Funding: NIMH MH61223;
NINDS NS050792;
NINDS NS16668

Availability: Restricted

Resource Name: BAMS Neuroanatomical Ontology

Resource ID: SCR_004616

Alternate IDs: nlx_61376

Old URLs: <http://brancusi.usc.edu/bkms/bams-ontology.html>

Record Creation Time: 20220129T080225+0000

Record Last Update: 20260912T195614+0000

Ratings and Alerts

No rating or validation information has been found for BAMS Neuroanatomical Ontology.

No alerts have been found for BAMS Neuroanatomical Ontology.

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 [SPARC SAWG](#) .

Imam FT, et al. (2025) Developing a multiscale neural connectivity knowledgebase of the autonomic nervous system. *Frontiers in neuroinformatics*, 19, 1541184.

Bota M, et al. (2010) Collating and Curating Neuroanatomical Nomenclatures: Principles and Use of the Brain Architecture Knowledge Management System (BAMS). *Frontiers in neuroinformatics*, 4, 3.