

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

Scholarpedia

RRID:SCR_013606

Type: Tool

Proper Citation

Scholarpedia (RRID:SCR_013606)

Resource Information

URL: <http://scholarpedia.org>

Proper Citation: Scholarpedia (RRID:SCR_013606)

Description: A peer-reviewed encyclopedia written by the leading experts in their respective fields. It does not publish research or position papers, but rather living reviews that will be maintained by the future generation of experts via the process of curatorship. :Computational neuroscience, Neuroscience, Electrophysiology, Neuron, Network Dynamics , Brain Models, Synapse, Memory, Conditioning, Consciousness, Vision, Olfaction, Neuroimaging, Dynamical Systems, Oscillators, Synchronization, Pattern Formation, Chaos, Bifurcations, Simulation Environment, Artificial Neural Networks, Models of Neurons, Spiking Networks, Brain Theory, Recurrent Networks, Feedforwar, Networks, Graph Theory, Reinforcement Learning, Evolutionary Computation, Information Theory, Statistics, Signal Analysis, Pattern Recognition, Navigation and Control, Robotics :

Synonyms: Scholarpedia

Resource Type: data or information resource, database

Resource Name: Scholarpedia

Resource ID: SCR_013606

Alternate IDs: nif-0000-00422

Record Creation Time: 20220129T080317+0000

Record Last Update: 20260821T193955+0000

Ratings and Alerts

No rating or validation information has been found for Scholarpedia.

No alerts have been found for Scholarpedia.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Salvarani FM, et al. (2025) Lagochilascariasis: A Neglected Zoonosis in the Brazilian Amazon Biome and the Role of Wildlife in Its Epidemiological Chain Amidst Anthropization. Tropical medicine and infectious disease, 10(7).

Salvarani FM, et al. (2025) The Importance of Studying Infectious and Parasitic Diseases of Wild Animals in the Amazon Biome with a Focus on One Health. Veterinary sciences, 12(2).

Benarr??s MSC, et al. (2025) Heavy Metal Poisoning and Its Impacts on the Conservation of Amazonian Parrots: An Interdisciplinary Review. Biology, 14(6).

Fernandes de Lima VM, et al. (2016) The Plastic Glial-Synaptic Dynamics within the Neuropil: A Self-Organizing System Composed of Polyelectrolytes in Phase Transition. Neural plasticity, 2016, 7192427.

Ghosh SS, et al. (2012) Learning from open source software projects to improve scientific review. Frontiers in computational neuroscience, 6, 18.

Mietchen D, et al. (2009) Computational morphometry for detecting changes in brain structure due to development, aging, learning, disease and evolution. Frontiers in neuroinformatics, 3, 25.