Resource Summary Report

Generated by SPARC SAWG on Sep 17, 2026

Marine Biological Laboratory

RRID:SCR_002410
Type: Tool

Proper Citation

Marine Biological Laboratory (RRID:SCR_002410)

Resource Information

URL: http://www.mbl.edu

Proper Citation: Marine Biological Laboratory (RRID:SCR_002410)

Description: Private non-profit laboratory at the University of Chicago that works on scientific discovery of biodiversity, understanding the environment and exploring the human condition through education and research.

Abbreviations: MBL

Synonyms: Marine Biological Laboratory in Woods Hole

Resource Type: data or information resource, department portal, organization portal, portal

Keywords: marine sciences, chicago, marine biology research, environmental science

Availability: Free, Freely available

Resource Name: Marine Biological Laboratory

Resource ID: SCR_002410

Alternate IDs: nif-0000-00389, ISNI: 000000012169920X, Wikidata: Q500632, grid.144532.5

Alternate URLs: https://ror.org/046dg4z72

Record Creation Time: 20220129T080213+0000

Record Last Update: 20260912T195540+0000

Ratings and Alerts

No rating or validation information has been found for Marine Biological Laboratory.

No alerts have been found for Marine Biological Laboratory.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 598 mentions in open access literature.

Listed below are recent publications. The full list is available at SPARC SAWG .

Parziale JV, et al. (2026) A Primary Cell Culture Platform for Studying Venom Gland and Brain Tissue in Octopus. bioRxiv : the preprint server for biology.

Kukoly LM, et al. (2026) Sex-specific functional evolution of Dmrt1 in African clawed frogs (Xenopus), and the importance of genetic tipping points in developmental biology. PLoS genetics, 22(1), e1011992.

Rutledge KM, et al. (2026) Biohybrid Robotic Jellyfish for Swimming-Enhanced Vertical Ocean Profiling. Biomimetics (Basel, Switzerland), 11(5).

Tolentino M, et al. (2026) The endocannabinoid system regulates both ependymoglial and neuronal cell responses to a tail amputation in the axolotl. Developmental dynamics : an official publication of the American Association of Anatomists, 255(3), 321.

Cittadini C, et al. (2026) Sex differences in human umbilical vein endothelial cells following ox-LDL injury. Biology of sex differences, 17(1).

Webster NB, et al. (2026) Evidence of autonomous neural specification for both brain and ventral nerve cord tissue in Annelida. bioRxiv : the preprint server for biology.

Rajan DH, et al. (2026) Stentor stipatus is a new unicellular species that demonstrates habituation and unique phototaxis. Scientific reports, 16(1).

Grabb KC, et al. (2026) Extracellular superoxide production by Porites species provides insight into controls on coral physiology. PNAS nexus, 5(4), pgag075.

Casas M, et al. (2026) Bilateral equalization of synaptic output in olfactory glomeruli of Xenopus tadpoles. eLife, 14.

Norris SCP, et al. (2025) Whole tissue imaging of cellular boundaries at sub-micron resolutions for deep learning cell segmentation: Applications in the analysis of epithelial bending of ectoderm. Developmental dynamics : an official publication of the American Association of Anatomists.

Black JE, et al. (2025) E-Cigarette and Vanillin Exposure Disrupts Cardiovascular Development in Xenopus laevis. Birth defects research, 117(10), e2535.

Bas-Lorillot J, et al. (2025) Groundwater Microbial Diversity Associated With Icelandic Basaltic Subsurface Environments. Environmental microbiology reports, 17(6), e70238.

Kennedy SJ, et al. (2025) Diel expression dynamics in filamentous cyanobacteria. mBio, 16(12), e0377924.

Chhabra A, et al. (2025) Condensates of synaptic vesicles and synapsin-1 mediate actin sequestering and polymerization. The EMBO journal, 44(18), 5112.

Gendreau AJ, et al. (2025) How octopuses use and recruit additional arms to find and manipulate visually hidden items. Biology open, 14(7).

Jones AE, et al. (2025) Salmonid sensory system development is affected by climate change driven temperature increases. Scientific reports, 15(1), 20901.

Sun D, et al. (2025) How Marine Megabenthos Fauna Responds to River Discharge and Artificial Flood in Large River Estuary. Ecology and evolution, 15(1), e70755.

Sakato-Antoku M, et al. (2025) Phyloproteomics reveals conserved patterns of axonemal dynein methylation across the motile ciliated eukaryotes. Molecular biology of the cell, 36(4), ar49.

Zang G, et al. (2025) Identifications of Common Species and Descriptions of Two New Species of Siphonaria (Mollusca: Gastropoda) in China. Biology, 14(1).

Guo M, et al. (2025) Diversity and dynamics of multiple symbionts contribute to early development of broadcast spawning reef-building coral Dipsastraea veroni. Applied and environmental microbiology, 91(2), e0235924.