

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

Hamamatsu Photonics

RRID:SCR_017105

Type: Tool

Proper Citation

Hamamatsu Photonics (RRID:SCR_017105)

Resource Information

URL: <https://www.hamamatsu.com/eu/en/index.html>

Proper Citation: Hamamatsu Photonics (RRID:SCR_017105)

Description: Manufacturer of optical sensors including, photomultiplier tubes, electric light sources, and other optical devices and their applied instruments for scientific, technical and medical use.

Synonyms: Hamamatsu Photonics K.K.

Resource Type: material resource, instrument supplier

Keywords: Japanese, manufacturer, optical, sensor, photomultiplier, tube, electric, light, source, optical, device

Resource Name: Hamamatsu Photonics

Resource ID: SCR_017105

Record Creation Time: 20220129T080333+0000

Record Last Update: 20260804T043659+0000

Ratings and Alerts

No rating or validation information has been found for Hamamatsu Photonics.

No alerts have been found for Hamamatsu Photonics.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 21 mentions in open access literature.

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

Bolognesi MM, et al. (2026) The normal human lymph node cell classification and landscape defined by high-dimensional spatial proteomics. PloS one, 21(4), e0346693.

López-Montesino S, et al. (2026) Distinct Domains Contribute to the Subcellular Localization of Human cGAS in Yeast. Biomolecules, 16(2).

Blot FGC, et al. (2026) 2P-FENDO-II: A fiber bundle microscope for all-optical, large field-of-view brain studies in freely moving mice. Cell reports methods, 6(2), 101305.

Del Val E, et al. (2025) MyD88 polymerization and association to cellular membranes in a yeast heterologous model. Cellular and molecular life sciences : CMLS, 82(1), 288.

Frias-Anaya E, et al. (2025) Integration of artificial intelligence and high-content screening enabled identification of drugs for long-term treatment of cerebral cavernous malformation disease. bioRxiv : the preprint server for biology.

Tsimberidou AM, et al. (2025) Phase I Trial of TTI-101, a First-in-Class Oral Inhibitor of STAT3, in Patients with Advanced Solid Tumors. Clinical cancer research : an official journal of the American Association for Cancer Research, 31(6), 965.

Bye LJ, et al. (2025) Nicotinic Acetylcholine Receptor-Mediated Metabotropic Signalling in Human Microglia. Journal of neurochemistry, 169(11), e70295.

Bessa-Andrês C, et al. (2024) Mechanical stimulation-induced purinome priming fosters osteogenic differentiation and osteointegration of mesenchymal stem cells from the bone marrow of post-menopausal women. Stem cell research & therapy, 15(1), 168.

Mesnard CS, et al. (2023) SYNAPTOTAGMIN-9 IN MOUSE RETINA. bioRxiv : the preprint server for biology.

Thoreson WB, et al. (2023) EAAT5 glutamate transporter rapidly binds glutamate with micromolar affinity in mouse rods. The Journal of general physiology, 155(9).

Worley A, et al. (2023) Contrasting walking styles map to discrete neural substrates in the mouse brainstem. bioRxiv : the preprint server for biology.

Mesnard CS, et al. (2022) Eliminating Synaptic Ribbons from Rods and Cones Halves the Releasable Vesicle Pool and Slows Down Replenishment. International journal of molecular sciences, 23(12).

Li S, et al. (2022) Sarco/endoplasmic reticulum Ca²⁺ -ATPase (SERCA2b) mediates oxidation-induced endoplasmic reticulum stress to regulate neuropathic pain. British journal of pharmacology, 179(9), 2016.

Mesnard CS, et al. (2022) Synaptotagmins 1 and 7 in vesicle release from rods of mouse retina. Experimental eye research, 225, 109279.

Li Y, et al. (2021) Activation of MAP3K DLK and LZK in Purkinje cells causes rapid and slow degeneration depending on signaling strength. *eLife*, 10.

Zhang BY, et al. (2021) Corosolic acid inhibits colorectal cancer cells growth as a novel HER2/HER3 heterodimerization inhibitor. *British journal of pharmacology*, 178(6), 1475.

Horch HW, et al. (2020) Characterization of plexinA and two distinct semaphorin1a transcripts in the developing and adult cricket *Gryllus bimaculatus*. *The Journal of comparative neurology*, 528(4), 687.

Grassmeyer JJ, et al. (2019) Ca²⁺ sensor synaptotagmin-1 mediates exocytosis in mammalian photoreceptors. *eLife*, 8.

Docquier A, et al. (2019) eIF3f depletion impedes mouse embryonic development, reduces adult skeletal muscle mass and amplifies muscle loss during disuse. *The Journal of physiology*, 597(12), 3107.

Ohno Y, et al. (2012) Eyespot colour pattern determination by serial induction in fish: Mechanistic convergence with butterfly eyespots. *Scientific reports*, 2, 290.