# Resource Summary Report

Generated by kravitz2 on Jul 31, 2026

## Cold Spring Harbor Laboratory

RRID:SCR_008326
Type: Tool

### Proper Citation

Cold Spring Harbor Laboratory (RRID:SCR_008326)

### Resource Information

**URL:** http://www.cshl.edu/

**Proper Citation:** Cold Spring Harbor Laboratory (RRID:SCR_008326)

**Description:** Non profit, private research and education institution that performs molecular and genetic research used to generate methods for better diagnostics and treatments for cancer and neurological diseases. Research of cancer causing genes and their respective signaling pathways, mutations and structural variations of the human genome that could cause neurodevelopmental and neurodegenerative illnesses such as autism, schizophrenia, and Alzheimer's and Parkinson's diseases and also research in plant genetics and quantitative biology.

**Abbreviations:** CSHL

**Synonyms:** CSHL

**Resource Type:** nonprofit organization

**Keywords:** institution, education, genetic, alzheimer's, autism, biological, biotechnology, cancer, diagnostic, dna, genome, molecular, biology, neurodegenerative, neurodevelopmental, neurological, schizophrenia, signaling, structure

**Resource Name:** Cold Spring Harbor Laboratory

**Resource ID:** SCR_008326

**Alternate IDs:** nif-0000-24690, grid.225279.9, ISNI: 0000 0004 0387 3667, Wikidata: Q609768

**Alternate URLs:** https://ror.org/02qz8b764

**Record Creation Time:** 20220129T080246+0000

**Record Last Update:** 20260725T190651+0000

## Ratings and Alerts

No rating or validation information has been found for Cold Spring Harbor Laboratory.

No alerts have been found for Cold Spring Harbor Laboratory.

## Data and Source Information

**Source:** SciCrunch Registry

## Usage and Citation Metrics

We found 3333 mentions in open access literature.

**Listed below are recent publications.** The full list is available at kravitz2 .


Sun Y, et al. (2025) ARP2/3 complex affects myofibroblast differentiation and migration in pancreatic ductal adenocarcinoma. International journal of cancer, 156(6), 1272.

Ishihara S, et al. (2025) Stiff extracellular matrix activates the transcription factor ATF5 to promote the proliferation of cancer cells. iScience, 28(3), 112057.

Hernandez DE, et al. (2025) Fast updating feedback from piriform cortex to the olfactory bulb relays multimodal identity and reward contingency signals during rule-reversal. Nature communications, 16(1), 937.

Li X, et al. (2025) A new peptide inhibitor of C1QBP exhibits potent anti-tumour activity against triple negative breast cancer by impairing mitochondrial function and suppressing homologous recombination repair. Clinical and translational medicine, 15(1), e70162.

Xavier AM, et al. (2025) A single-cell transcriptomic atlas of sensory-dependent gene expression in developing mouse visual cortex. Development (Cambridge, England), 152(20).

Cañeque T, et al. (2025) Activation of lysosomal iron triggers ferroptosis in cancer. Nature, 642(8067), 492.

Aviles-Huerta D, et al. (2025) Dual Ribosome Profiling reveals metabolic limitations of cancer and stromal cells in the tumor microenvironment. Nature communications, 16(1), 4652.

Myong S, et al. (2025) Zea mays Meiotic Spindle Ultrastructure Reveals Kinetochore-Microtubule Interface and Embedded Membrane Components. Cytogenetic and genome research, 165(6), 338.

Bisesi AT, et al. (2025) Metabolic remodeling of microorganisms by mobile genetic elements alters mutualistic community composition. mSystems, 10(9), e0014425.

Falcomatà C, et al. (2025) Plasminogen activator inhibitors orchestrate the immunosuppressive tumor microenvironment in pancreatic cancer. bioRxiv : the preprint

server for biology.

Atkins J, et al. (2025) ADH5/ALDH2 dehydrogenases and DNA polymerase theta protect normal and malignant hematopoietic cells from formaldehyde challenge: therapeutic implications. Leukemia, 39(9), 2152.

Senol E, et al. (2025) Brain-wide input-output analysis of tuberal nucleus somatostatin neurons reveals hierarchical circuits for orchestrating feeding behavior. Nature communications, 16(1), 5627.

, et al. (2025) A brain-wide map of neural activity during complex behaviour. Nature, 645(8079), 177.

Gentile I, et al. (2025) Pan-Angiosperm Analysis of the CLE Signaling Peptide Gene Family Unveils Paths, Patterns, and Predictions of Paralog Diversification. Molecular biology and evolution, 42(11).

Cunniff PJ, et al. (2025) KLF5 enables dichotomous lineage programs in pancreatic cancer via the AAA+ ATPase coactivators RUVBL1 and RUVBL2. Nature communications, 16(1), 9996.

Oria VO, et al. (2025) Crosstalk between tumor endothelial cells and cancer cells is important for metastasis initiation. Cell communication and signaling : CCS, 23(1), 443.

Banerjee S, et al. (2025) Skeletonization of neuronal processes using Discrete Morse techniques from computational topology. ArXiv.

Findling C, et al. (2025) Brain-wide representations of prior information in mouse decision-making. Nature, 645(8079), 192.

Lam WH, et al. (2025) DNA bending mediated by ORC is essential for replication licensing in budding yeast. Proceedings of the National Academy of Sciences of the United States of America, 122(14), e2502277122.

Srinivasan S, et al. (2025) CREB Drives Acinar to Ductal Cells Reprogramming and Promotes Pancreatic Cancer Progression in Preclinical Models of Alcoholic Pancreatitis. Cellular and molecular gastroenterology and hepatology, 19(12), 101606.