

Resource Summary Report

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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: 20260801T190350+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 [ASWG](#) .

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.

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.

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.

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.

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.

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 tuberous nucleus somatostatin neurons reveals hierarchical circuits for orchestrating feeding behavior. Nature communications, 16(1), 5627.

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.

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

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

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

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

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).

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

Oñate MK, et al. (2025) Stromal KITL/SCF Maintains Pancreas Tissue Homeostasis and Restrains Tumor Progression. *Cancer discovery*, 15(5), 913.

Jiang M, et al. (2025) Microglial MS4A4A Protects against Epileptic Seizures in Alzheimer's Disease. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 12(22), e2417733.

Ducharme JB, et al. (2025) Cancer-induced FOXP1 disrupts and reprograms skeletal-muscle circadian transcription in cachexia. *Cell reports*, 44(5), 115689.

Pio IDSL, et al. (2025) Development and validation of an instrument for tracking and analyzing recovery from symptoms associated with COVID-19. *Epidemiologia e servicos de saude : revista do Sistema Unico de Saude do Brasil*, 34, e20240220.