# **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

Funding:

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:** 20250420T014418+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 3271 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

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

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.

Bhattacharyya S, et al. (2024) Autotaxin-lysolipid signaling suppresses a CCL11-eosinophil axis to promote pancreatic cancer progression. Nature cancer, 5(2), 283.

Astuti Y, et al. (2024) Efferocytosis reprograms the tumor microenvironment to promote pancreatic cancer liver metastasis. Nature cancer, 5(5), 774.

Srinivasan S, et al. (2024) CREB activation drives acinar to ductal reprogramming and promote pancreatic cancer progression in animal models of alcoholic chronic pancreatitis. bioRxiv : the preprint server for biology.

Vincent KF, et al. (2024) Electrical stimulation of the ventral tegmental area restores consciousness from sevoflurane-, dexmedetomidine-, and fentanyl-induced unconsciousness in rats. Brain stimulation, 17(3), 687.

Raymant M, et al. (2024) Macrophage-fibroblast JAK/STAT dependent crosstalk promotes liver metastatic outgrowth in pancreatic cancer. Nature communications, 15(1), 3593.

Olszewska M, et al. (2024) Effects of Tcte1 knockout on energy chain transportation and spermatogenesis: implications for male infertility. Human reproduction open, 2024(2), hoae020.

Xiang XN, et al. (2024) Telehealth-Supported Exercise or Physical Activity Programs for Knee Osteoarthritis: Systematic Review and Meta-Analysis. Journal of medical Internet research, 26, e54876.

Ferro A, et al. (2024) The cytokine receptor Fn14 is a molecular brake on neuronal activity that mediates circadian function in vivo. bioRxiv : the preprint server for biology.

Pellegrino A, et al. (2024) Dimensionality reduction beyond neural subspaces with slice tensor component analysis. Nature neuroscience, 27(6), 1199.

Modahl CM, et al. (2024) Distinct regulatory networks control toxin gene expression in elapid and viperid snakes. BMC genomics, 25(1), 186.

Liu W, et al. (2024) EPC1/2 regulate hematopoietic stem and progenitor cell proliferation by modulating H3 acetylation and DLST. iScience, 27(3), 109263.

Zhang Q, et al. (2024) Potentiating the radiation-induced type I interferon antitumoral immune response by ATM inhibition in pancreatic cancer. JCI insight, 9(6).

Liu A, et al. (2024) Hypoxia-activated prodrug and antiangiogenic therapies cooperatively treat pancreatic cancer but elicit immunosuppressive G-MDSC infiltration. JCI insight, 9(1).

Raudales R, et al. (2024) Specific and comprehensive genetic targeting reveals brain-wide distribution and synaptic input patterns of GABAergic axo-axonic interneurons. eLife, 13.

Li J, et al. (2024) Intratumoral NKT cell accumulation promotes antitumor immunity in pancreatic cancer. Proceedings of the National Academy of Sciences of the United States of America, 121(29), e2403917121.

Song D, et al. (2024) PTPN23-dependent ESCRT machinery functions as a cell death checkpoint. Nature communications, 15(1), 10364.

Chadourne M, et al. (2024) CDH3-AS1 antisense RNA enhances P-cadherin translation and acts as a tumor suppressor in melanoma. bioRxiv : the preprint server for biology.