

Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

Brookhaven National Laboratories; New York; USA

RRID:SCR_011123

Type: Tool

Proper Citation

Brookhaven National Laboratories; New York; USA (RRID:SCR_011123)

Resource Information

URL: <http://www.bnl.gov/>

Proper Citation: Brookhaven National Laboratories; New York; USA
(RRID:SCR_011123)

Description: One of ten national laboratories overseen and primarily funded by the Office of Science of the U.S. Department of Energy (DOE), Brookhaven National Laboratory conducts research in the physical, biomedical, and environmental sciences, as well as in energy technologies and national security. Brookhaven Lab also builds and operates major scientific facilities available to university, industry and government researchers. Brookhaven is operated and managed for DOE's Office of Science by Brookhaven Science Associates, a limited-liability company founded by Stony Brook University, the largest academic user of Laboratory facilities, and Battelle, a nonprofit, applied science and technology organization. Id=nlx_56211

Abbreviations: BNL

Synonyms: Brookhaven Lab, Brookhaven National Lab

Resource Type: institution

Resource Name: Brookhaven National Laboratories; New York; USA

Resource ID: SCR_011123

Alternate IDs: GAZ:00159027

Record Creation Time: 20220129T080302+0000

Record Last Update: 20260905T132653+0000

Ratings and Alerts

No rating or validation information has been found for Brookhaven National Laboratories; New York; USA.

No alerts have been found for Brookhaven National Laboratories; New York; USA.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Swancutt KL, et al. (2026) Immune Stromal Components Impede Biological Effectiveness of Carbon Ion Therapy in a Preclinical Model of Pancreatic Ductal Adenocarcinoma. *Molecular cancer therapeutics*, 25(2), 333.

Zhang Y, et al. (2025) ABA importers ABCG17 and ABCG18 redundantly regulate seed size in Arabidopsis. *The Plant journal : for cell and molecular biology*, 121(6), e70096.

Di Leo L, et al. (2024) AMBRA1 levels predict resistance to MAPK inhibitors in melanoma. *Proceedings of the National Academy of Sciences of the United States of America*, 121(25), e2400566121.

Tiberti M, et al. (2022) The Cancermuts software package for the prioritization of missense cancer variants: a case study of AMBRA1 in melanoma. *Cell death & disease*, 13(10), 872.

Yuen JG, et al. (2022) Dry heat sterilization as a method to recycle N95 respirator masks: The importance of fit. *PloS one*, 17(1), e0257963.

Hu B, et al. (2021) Glypican 4 mediates Wnt transport between germ layers via signaling filopodia. *The Journal of cell biology*, 220(12).

Zhang Y, et al. (2021) ABA homeostasis and long-distance translocation are redundantly regulated by ABCG ABA importers. *Science advances*, 7(43), eabf6069.

George KJH, et al. (2021) Expanding the PET radioisotope universe utilizing solid targets on small medical cyclotrons. *RSC advances*, 11(49), 31098.

Nahle S, et al. (2020) Genes expression profiling of alveolar macrophages exposed to non-functionalized, anionic and cationic multi-walled carbon nanotubes shows three different mechanisms of toxicity. *Journal of nanobiotechnology*, 18(1), 36.

Kory N, et al. (2020) MCART1/SLC25A51 is required for mitochondrial NAD transport. *Science advances*, 6(43).

Liu L, et al. (2020) CaSR Induces Osteoclast Differentiation and Promotes Bone Metastasis in Lung Adenocarcinoma. *Frontiers in oncology*, 10, 305.

Garattini EG, et al. (2019) Propargylglycine decreases neuro-immune interaction inducing pain response in temporomandibular joint inflammation model. *Nitric oxide : biology and chemistry*, 93, 90.

Chen H, et al. (2017) Elucidation of a four-site allosteric network in fibroblast growth factor receptor tyrosine kinases. *eLife*, 6.

Brambilla N, et al. (2014) QCD and strongly coupled gauge theories: challenges and perspectives. *The European physical journal. C, Particles and fields*, 74(10), 2981.