Resource Summary Report

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Oak Ridge National Laboratory

RRID:SCR_011475 Type: Tool

Proper Citation

Oak Ridge National Laboratory (RRID:SCR_011475)

Resource Information

URL: http://www.ornl.gov/

Proper Citation: Oak Ridge National Laboratory (RRID:SCR_011475)

Description: A multiprogram science and technology laboratory managed for the U.S. Department of Energy by UT-Battelle, LLC, to deliver scientific discoveries and technical breakthroughs that will accelerate the development and deployment of solutions in clean energy and global security, and in doing so create economic opportunity for the nation. Scientists and engineers at ORNL conduct basic and applied research and development to create scientific knowledge and technological solutions that increase the availability of clean, abundant energy and restore and protect the environment; and contribute to national security. ORNL also performs other work for the Department of Energy, including isotope production, information management, and technical program management, and provides research and technical assistance to other organizations.

Abbreviations: ORNL

Synonyms: Clinton Laboratories

Resource Type: data or information resource, portal, organization portal

Keywords: multiprogram, department of energy, clean energy, global security

Funding:

Availability: Available to the research community

Resource Name: Oak Ridge National Laboratory

Resource ID: SCR_011475

Alternate IDs: Wikidata: Q714439, grid.135519.a, nlx_149160, Crossref funder ID: 100006228, ISNI: 0000 0004 0446 2659

Alternate URLs: https://ror.org/01qz5mb56

Record Creation Time: 20220129T080304+0000

Record Last Update: 20250507T060810+0000

Ratings and Alerts

No rating or validation information has been found for Oak Ridge National Laboratory.

No alerts have been found for Oak Ridge National Laboratory.

Data and Source Information

Source: <u>SciCrunch Registry</u>

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Saha D, et al. (2025) Critical considerations and computational tools in plant genome editing. Heliyon, 11(1), e41135.

Pandey A, et al. (2024) Therapeutic Targeting and Structural Characterization of a Sotorasib-Modified KRAS G12C-MHC I complex Demonstrates the Antitumor Efficacy of Hapten-Based Strategies. Cancer research.

Sorter M, et al. (2023) Addressing the Pediatric Mental Health Crisis: Moving from a Reactive to a Proactive System of Care. The Journal of pediatrics, 113479.

Riley R, et al. (2023) Terabase-Scale Coassembly of a Tropical Soil Microbiome. Microbiology spectrum, 11(4), e0020023.

Sangesland M, et al. (2020) A Single Human VH-gene Allows for a Broad-Spectrum Antibody Response Targeting Bacterial Lipopolysaccharides in the Blood. Cell reports, 32(8), 108065. Adhikari B, et al. (2019) Fast and near-optimal monitoring for healthcare acquired infection outbreaks. PLoS computational biology, 15(9), e1007284.

Warren-Myers F, et al. (2015) An industry-scale mass marking technique for tracing farmed fish escapees. PloS one, 10(3), e0118594.

Czarnecki O, et al. (2014) Characterization of MORE AXILLARY GROWTH genes in Populus. PloS one, 9(7), e102757.

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.