

Resource Summary Report

Generated by NIF on May 7, 2025

PerkinElmer Discovery Services

RRID:SCR_012163

Type: Tool

Proper Citation

PerkinElmer Discovery Services (RRID:SCR_012163)

Resource Information

URL: <http://www.scienceexchange.com/facilities/perkinelmer-discovery-services-pds>

Proper Citation: PerkinElmer Discovery Services (RRID:SCR_012163)

Description: Preclinical contract research company performing CLIA-certified DNA Next Gen Sequencing Services.

Abbreviations: PDS

Synonyms: PerkinElmer Discovery Services (PDS)

Resource Type: commercial organization, service resource

Funding:

Resource Name: PerkinElmer Discovery Services

Resource ID: SCR_012163

Alternate IDs: SciEx_10051

Record Creation Time: 20220129T080308+0000

Record Last Update: 20250505T054128+0000

Ratings and Alerts

No rating or validation information has been found for PerkinElmer Discovery Services.

No alerts have been found for PerkinElmer Discovery Services.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 21 mentions in open access literature.

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

Long Y, et al. (2021) The molecular conformation of silk fibroin regulates osteogenic cell behavior by modulating the stability of the adsorbed protein-material interface. *Bone research*, 9(1), 13.

Pandey S, et al. (2021) Graphene nanosheets derived from plastic waste for the application of DSSCs and supercapacitors. *Scientific reports*, 11(1), 3916.

Aubin Vega M, et al. (2021) Impact of ENaC downregulation in transgenic mice on the outcomes of acute lung injury induced by bleomycin. *Experimental physiology*, 106(4), 1110.

Tiwari M, et al. (2020) Assessment of Molecular Mechanism of Gallate-Polyvinylpyrrolidone-Capped Hybrid Silver Nanoparticles against Carbapenem-Resistant *Acinetobacter baumannii*. *ACS omega*, 5(2), 1206.

Floyd JA, et al. (2020) Evaluation of Crystal Zenith Microtiter Plates for High-Throughput Formulation Screening. *Journal of pharmaceutical sciences*, 109(1), 532.

Morita Y, et al. (2020) Impact of tissue macrophage proliferation on peripheral and systemic insulin resistance in obese mice with diabetes. *BMJ open diabetes research & care*, 8(1).

Hung CJ, et al. (2020) Dual orexin and MCH neuron-ablated mice display severe sleep attacks and cataplexy. *eLife*, 9.

Xu Z, et al. (2020) Photosynthetic hydrogen production by droplet-based microbial micro-reactors under aerobic conditions. *Nature communications*, 11(1), 5985.

Bozec D, et al. (2020) Akaluc bioluminescence offers superior sensitivity to track in vivo glioma expansion. *Neuro-oncology advances*, 2(1), vdaa134.

Ando D, et al. (2020) Bond Structures between Wood Components and Citric Acid in Wood-Based Molding. *Polymers*, 13(1).

Rodríguez-López M, et al. (2020) The GATA Transcription Factor Gaf1 Represses tRNAs, Inhibits Growth, and Extends Chronological Lifespan Downstream of Fission Yeast TORC1. *Cell reports*, 30(10), 3240.

Seibert JR, et al. (2020) Data on thermal conductivity and dynamic mechanical properties of graphene quantum dots in epoxy. *Data in brief*, 28, 105008.

Kowalczyk A, et al. (2020) Controlled Drug Release and Cytotoxicity Studies of Beta-Lapachone and Doxorubicin Loaded into Cyclodextrins Attached to a Polyethyleneimine Matrix. *International journal of molecular sciences*, 21(16).

Yang S, et al. (2020) Zika Virus-Induced Neuronal Apoptosis via Increased Mitochondrial Fragmentation. *Frontiers in microbiology*, 11, 598203.

Dofuor AK, et al. (2020) Isolation and Antitrypanosomal Characterization of Furoquinoline and Oxylipin from *Zanthoxylum zanthoxyloides*. *Biomolecules*, 10(12).

Liu YZ, et al. (2020) Pathological significance of abnormal recepteur d'origine nantaïs and programmed death ligand 1 expression in colorectal cancer. *World journal of gastrointestinal oncology*, 12(11), 1216.

Chakrabarti S, et al. (2020) Phosphorylation of unique C-terminal sites of the mu-opioid receptor variants 1B2 and 1C1 influences their Gs association following chronic morphine. *Journal of neurochemistry*, 152(4), 449.

Norouzi H, et al. (2019) Anti-MRSA activity of a bioactive compound produced by a marine *Streptomyces* and its optimization using statistical experimental design. *Iranian journal of basic medical sciences*, 22(9), 1073.

Otero J, et al. (2019) Biodistribution of Liposome-Encapsulated Bacteriophages and Their Transcytosis During Oral Phage Therapy. *Frontiers in microbiology*, 10, 689.

Baran A, et al. (2019) The influence of the quantity and quality of sediment organic matter on the potential mobility and toxicity of trace elements in bottom sediment. *Environmental geochemistry and health*, 41(6), 2893.