# **Resource Summary Report**

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# University of Chicago Animal Resources Center Core Facility

RRID:SCR\_021806 Type: Tool

**Proper Citation** 

University of Chicago Animal Resources Center Core Facility (RRID:SCR\_021806)

## **Resource Information**

URL: http://voices.uchicago.edu/animalresources

**Proper Citation:** University of Chicago Animal Resources Center Core Facility (RRID:SCR\_021806)

**Description:** Core assists investigators in performing their animal research while ensuring appropriate and humane care of all laboratory animals.

**Synonyms:** University of Chicago UChicago Animal Resources Center, UChicago Animal Resources Center

Resource Type: core facility, service resource, access service resource

Keywords: USEDit, ABRF, animal research, humane care

Funding:

Resource Name: University of Chicago Animal Resources Center Core Facility

Resource ID: SCR\_021806

Alternate IDs: ABRF\_1239

Alternate URLs: https://coremarketplace.org/?FacilityID=1239

**Record Creation Time:** 20220129T080357+0000

Record Last Update: 20250508T065954+0000

# **Ratings and Alerts**

No rating or validation information has been found for University of Chicago Animal Resources Center Core Facility.

No alerts have been found for University of Chicago Animal Resources Center Core Facility.

## Data and Source Information

Source: SciCrunch Registry

### **Usage and Citation Metrics**

We found 18 mentions in open access literature.

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

Pollard JM, et al. (2024) Pregnancy dedifferentiates memory CD8+ T cells into hypofunctional cells with exhaustion-enriched programs. JCI insight, 9(13).

Meredith B, et al. (2024) Extended Sanitation Intervals for Cage Components and Automated Watering Valves: Validation and Cost Analysis. Journal of the American Association for Laboratory Animal Science : JAALAS, 63(1), 34.

Little AS, et al. (2024) Dietary- and host-derived metabolites are used by diverse gut bacteria for anaerobic respiration. Nature microbiology, 9(1), 55.

Hayashi H, et al. (2024) Patient-specific tissue engineered vascular graft for aortic arch reconstruction. JTCVS open, 18, 209.

Li P, et al. (2024) Monolithic silicon for high spatiotemporal translational photostimulation. Nature, 626(8001), 990.

Dai Y, et al. (2024) Soft hydrogel semiconductors with augmented biointeractive functions. Science (New York, N.Y.), 386(6720), 431.

Schnorenberg MR, et al. (2023) Targeted Polymersome Delivery of a Stapled Peptide for Drugging the Tumor Protein p53:BCL-2-Family Axis in Diffuse Large B-Cell Lymphoma. ACS nano, 17(23), 23374.

Apiz Saab JJ, et al. (2023) Pancreatic tumors exhibit myeloid-driven amino acid stress and upregulate arginine biosynthesis. eLife, 12.

Wildenberg G, et al. (2023) Isochronic development of cortical synapses in primates and mice. Nature communications, 14(1), 8018.

Clancy BM, et al. (2023) The Effect of Noise, Vibration, and Light Disturbances from Daily

Health Checks on Breeding Performance, Nest Building, and Corticosterone in Mice. Journal of the American Association for Laboratory Animal Science : JAALAS, 62(4), 291.

Schoenberger JM, et al. (2023) Preference of Escaped Mice for Live Capture or Glue Traps and Relevance to Pest Control Programs. Journal of the American Association for Laboratory Animal Science : JAALAS, 62(1), 38.

McIntosh CM, et al. (2023) Heterogeneity in allospecific T cell function in transplant-tolerant hosts determines susceptibility to rejection following infection. The Journal of clinical investigation, 133(21).

Tawakol O, et al. (2023) In-vivo testing of a novel wireless intraspinal microstimulation interface for restoration of motor function following spinal cord injury. Artificial organs.

Li N, et al. (2023) Bioadhesive polymer semiconductors and transistors for intimate biointerfaces. Science (New York, N.Y.), 381(6658), 686.

Arnovitz S, et al. (2022) Tcf-1 promotes genomic instability and T cell transformation in response to aberrant ?-catenin activation. Proceedings of the National Academy of Sciences of the United States of America, 119(32), e2201493119.

Gupta PK, et al. (2022) Reduced Satb1 expression predisposes CD4+ T conventional cells to Treg suppression and promotes transplant survival. Proceedings of the National Academy of Sciences of the United States of America, 119(40), e2205062119.

Contento J, et al. (2022) Location matters: Offset in tissue-engineered vascular graft implantation location affects wall shear stress in porcine models. JTCVS open, 12, 355.

Clancy BM, et al. (2022) Identification and Control of an Ornithonyssus Bacoti Infestation in a Rodent Vivarium by Using Molecular Diagnostic Techniques. Comparative medicine, 72(2), 113.