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# University of Texas at Austin Biomedical Research Computing Core Facility

RRID:SCR\_021979 Type: Tool

**Proper Citation** 

University of Texas at Austin Biomedical Research Computing Core Facility (RRID:SCR\_021979)

#### **Resource Information**

URL: https://research.utexas.edu/cbrs/cores/cbb/computing-resources/

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**Description:** Biomedical Research Computing Facility as core for Biomedical Research Support. Provides small, centrally managed compute clusters and storage, suitable for local, interactive computing, to biomedical research groups.

#### Abbreviations: BRCF

**Synonyms:** University of Texas at Austin UTA-Biomedical Research Computing Facility, UTA-Biomedical Research Computing Facility

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

Keywords: USEDit, ABRF, biomedical research computing

Funding:

**Resource Name:** University of Texas at Austin Biomedical Research Computing Core Facility

Resource ID: SCR\_021979

Alternate IDs: ABRF\_1283

Alternate URLs: https://coremarketplace.org/?FacilityID=1283

Record Creation Time: 20220421T050138+0000

Record Last Update: 20250517T060455+0000

## **Ratings and Alerts**

No rating or validation information has been found for University of Texas at Austin Biomedical Research Computing Core Facility.

No alerts have been found for University of Texas at Austin Biomedical Research Computing Core Facility.

## Data and Source Information

Source: <u>SciCrunch Registry</u>

## **Usage and Citation Metrics**

We found 8 mentions in open access literature.

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

Feller AL, et al. (2024) Peptide-specific chemical language model successfully predicts membrane diffusion of cyclic peptides. bioRxiv : the preprint server for biology.

Maguire C, et al. (2024) Molecular Mimicry as a Mechanism of Viral Immune Evasion and Autoimmunity. bioRxiv : the preprint server for biology.

Zuniga A, et al. (2024) Extinction Training Suppresses Activity of Fear Memory Ensembles Across the Hippocampus and Alters Transcriptomes of Fear-Encoding Cells. bioRxiv : the preprint server for biology.

Maguire C, et al. (2023) Dissecting Clinical Features of COVID-19 in a Cohort of 21,312 Acute Care Patients. medRxiv : the preprint server for health sciences.

Wilder CS, et al. (2023) Enzymatic depletion of I-Met using an engineered human enzyme as a novel therapeutic strategy for melanoma. Molecular carcinogenesis, 62(10), 1531.

Bazzi SA, et al. (2023) Alcohol induces concentration-dependent transcriptomic changes in oligodendrocytes. bioRxiv : the preprint server for biology.

Ma CH, et al. (2023) The selfish yeast plasmid exploits a SWI/SNF-type chromatin remodeling complex for hitchhiking on chromosomes and ensuring high-fidelity propagation. PLoS genetics, 19(10), e1010986.

Siles N, et al. (2023) SARS-CoV-2 Humoral Immune Responses in Convalescent Individuals Over 12 Months Reveal Severity-Dependent Antibody Dynamics. medRxiv : the preprint server for health sciences.