Resource Summary Report

Generated by dkNET on Aug 7, 2026

Louisiana State University in Shreveport CAIPP Bioinformatics and Modeling Core Facility

RRID:SCR_024779
Type: Tool

Proper Citation

Louisiana State University in Shreveport CAIPP Bioinformatics and Modeling Core Facility (RRID:SCR_024779)

Resource Information

URL: https://www.lsuhs.edu/centers/center-for-applied-immunology-and-pathological-processes/bioinformatics-modeling-core

Proper Citation: Louisiana State University in Shreveport CAIPP Bioinformatics and Modeling Core Facility (RRID:SCR_024779)

Description: Core supports data analysis, network modeling, and data science research. Provides training and education opportunities.

Synonyms: CAIPP Bioinformatics and Modeling Core

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

Keywords: ABRF, data analysis, network modeling, data science,

Funding: COBRE Grant Award NIH/NIGMS CoBRE award P20 GM134974.

Availability: Open

Resource Name: Louisiana State University in Shreveport CAIPP Bioinformatics and Modeling Core Facility

Resource ID: SCR_024779

Alternate IDs: ABRF_2571

Alternate URLs: https://coremarketplace.org/?FacilityID=2571&citation=1

Record Creation Time: 20231212T050231+0000

Record Last Update: 20260807T043024+0000

Ratings and Alerts

No rating or validation information has been found for Louisiana State University in Shreveport CAIPP Bioinformatics and Modeling Core Facility.

No alerts have been found for Louisiana State University in Shreveport CAIPP Bioinformatics and Modeling Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 11 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Pandey N, et al. (2026) Neutrophil CD14 is a driver and a therapeutic target for deep vein thrombosis. Blood advances, 10(7), 2218.

First NJ, et al. (2026) Protocol for visualization and quantitative analysis of murine lung immunological architecture using iBALT-UNMAP following bacterial challenge. STAR protocols, 7(2), 104472.

Word C, et al. (2026) Expanded protocadherin-1 usage reveals a broader hantavirus entry landscape. bioRxiv : the preprint server for biology.

Parrish KM, et al. (2025) Protocol for isolating and characterizing effector functions of murine bone marrow-derived eosinophils following bacterial challenge. STAR protocols, 6(4), 104104.

Hu P, et al. (2025) Macrophage-specific PHGDH protects against MAFLD by suppressing TAK1. Cell reports, 44(3), 115426.

Dhaou CB, et al. (2025) Integrin-Specific Signaling Drives ER Stress-Dependent Atherogenic Endothelial Activation. bioRxiv : the preprint server for biology.

Ben Dhaou C, et al. (2025) Integrin-specific signaling drives ER stress-dependent atherogenic endothelial activation. Redox biology, 88, 103911.

Pearson-Gallion B, et al. (2025) Fibronectin-dependent integrin signaling drives EphA2 expression in vascular smooth muscle cells. American journal of physiology. Cell physiology, 328(5), C1623.

Kaur H, et al. (2025) Neutrophil Integrin ?9 Impairs Efferocytosis and Worsens Long-Term Recovery After Subarachnoid Hemorrhage. Arteriosclerosis, thrombosis, and vascular biology.

Aishwarya R, et al. (2024) Diastolic dysfunction in Alzheimer's disease model mice is associated with A?-amyloid aggregate formation and mitochondrial dysfunction. Scientific reports, 14(1), 16715.

Pandey N, et al. (2024) Interactions between integrin ?9?1 and VCAM-1 promote neutrophil hyperactivation and mediate poststroke DVT. Blood advances, 8(9), 2104.