

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

Emory University Emory Integrated Computational Core Facility

RRID:SCR_023525

Type: Tool

Proper Citation

Emory University Emory Integrated Computational Core Facility (RRID:SCR_023525)

Resource Information

URL: <https://www.cores.emory.edu/eicc/index.html>

Proper Citation: Emory University Emory Integrated Computational Core Facility (RRID:SCR_023525)

Description: Provides computational support to Emory investigators with large datasets.

Abbreviations: EICC

Synonyms: Emory Integrated Computational Core (EICC), Emory University Emory Integrated Computational Core (EICC)

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

Keywords: USEDit, ABRF, omics, large datasets, computational support,

Funding: Emory University School of Medicine ;
Georgia Clinical and Translational Science Alliance

Resource Name: Emory University Emory Integrated Computational Core Facility

Resource ID: SCR_023525

Alternate IDs: ABRF_1742

Alternate URLs: <https://coremarketplace.org/?FacilityID=1742&citation=1>

Record Creation Time: 20230503T050210+0000

Record Last Update: 20260808T190710+0000

Ratings and Alerts

No rating or validation information has been found for Emory University Emory Integrated Computational Core Facility.

No alerts have been found for Emory University Emory Integrated Computational Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Doren VV, et al. (2026) The Biosocial Microbiome: Gender Identity, Geography, and Mucosal Microbial Phenotypes. Research square.

Dar HY, et al. (2026) Bacterial specificity of the gut microbiome predicts bone density in primary hyperparathyroidism. Bone research, 14(1).

Goffe R, et al. (2026) Leader cell myosin 10 controls adhesion dynamics, invasion, and EMT pathway activation. Cell communication and signaling : CCS, 24(1).

Van Doren VE, et al. (2026) Biosocial influences of gender identity and geography on mucosal microbial phenotypes. Communications medicine.

Alapan Y, et al. (2026) Confined T cell migration controls programmed cell death 1 expression. bioRxiv : the preprint server for biology.

Vattathil SM, et al. (2025) Mapping the microRNA landscape in the older adult brain and its genetic contribution to neuropsychiatric conditions. Nature aging, 5(2), 306.

Alturaifi TM, et al. (2025) Hexafluoroisopropanol Solvent Effects on Enantioselectivity of Dirhodium Tetracarboxylate-Catalyzed Cyclopropanation. Journal of the American Chemical Society, 147(17), 14694.

Khatib TO, et al. (2025) TGF- β 1-mediated intercellular signaling fuels cooperative cellular invasion. Cell reports, 44(2), 115315.

Matsuk VY, et al. (2025) Metabolic programming defines oxygen-sensitive subpopulation hierarchies and patterning in collective invasion. Molecular biology of the cell, 36(11), ar137.

Yang I, et al. (2025) The impact of vaping behavior on functional changes within the subgingival microbiome. Scientific reports, 15(1), 34374.

Yoon SB, et al. (2024) Subpopulation commensalism promotes Rac1-dependent invasion of single cells via laminin-332. The Journal of cell biology, 223(6).

Vattathil SM, et al. (2024) Genetic regulation of microRNAs in the older adult brain and their contribution to neuropsychiatric conditions. *bioRxiv : the preprint server for biology*.

Van Doren VE, et al. (2024) Rectal mucosal inflammation, microbiome, and wound healing in men who have sex with men who engage in receptive anal intercourse. *Scientific reports*, 14(1), 31598.

Basu M, et al. (2024) mRNA-encoded Cas13 can be used to treat dengue infections in mice. *Nature microbiology*, 9(8), 2160.