Resource Summary Report

Generated by ASWG on Aug 4, 2026

University of Freiburg Magnetic Resonance Development and Application Center Core Facility

RRID:SCR_021926
Type: Tool

Proper Citation

University of Freiburg Magnetic Resonance Development and Application Center Core Facility (RRID:SCR_021926)

Resource Information

URL: https://www.uniklinik-freiburg.de/mr-en/mrdac.html

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Description: Core is registered in resources database of German Research Foundation under number RI_00444. Center origins in Medical Physics group, Dept. of Radiology, University Medical Center Freiburg, one of leading group in field of methodological developments in Magnetic Resonance Imaging and Spectroscopy and its application in clinics and research.Serves as platform for collaborations with partners in industry and research according to industrial quality and performance standards. Main branches of MRDAC include development of novel MR sequences and methods and design, implementation, and execution of pharmaceutical MR studies.Offers services such as teaching, training, and consulting.

Abbreviations: MRDAC

Synonyms: MRDAC - Magnetic Resonance Development and Application Center

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

Keywords: USEDit, ABRF, Magnetic Resonance Imaging, Spectroscopy, methods design, pharmaceutical MR studies

Availability: open

Resource Name: University of Freiburg Magnetic Resonance Development and Application Center Core Facility

Resource ID: SCR_021926

Alternate IDs: ABRF_1264

Alternate URLs: https://coremarketplace.org/?FacilityID=1264

Record Creation Time: 20220421T050137+0000

Record Last Update: 20260804T043731+0000

Ratings and Alerts

No rating or validation information has been found for University of Freiburg Magnetic Resonance Development and Application Center Core Facility.

No alerts have been found for University of Freiburg Magnetic Resonance Development and Application Center Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Schlump A, et al. (2025) Brain Structural Correlates of EEG Network Hyperexcitability, Symptom Severity, Attention, and Memory in Borderline Personality Disorder. Brain sciences, 15(6).

von Zedtwitz K, et al. (2025) Alterations in functional connectivity analyzed using MREG in patients with suspected autoimmune psychosis spectrum syndromes. Brain, behavior, & immunity - health, 49, 101111.

von Zedtwitz K, et al. (2025) Morphometric MRI findings in patients with suspected autoimmune psychosis spectrum syndromes and association with EEG slowing, CSF changes, and psychometric/neuropsychological findings. Frontiers in immunology, 16, 1648946.

Keller S, et al. (2024) Comprehensive biomarker and modeling approach to support dose finding for BI 836880, a VEGF/Ang-2 inhibitor. Journal of translational medicine, 22(1), 934.