

Resource Summary Report

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Paris Brain Institute Data Analysis Core Facility

RRID:SCR_026138

Type: Tool

Proper Citation

Paris Brain Institute Data Analysis Core Facility (RRID:SCR_026138)

Resource Information

URL: <https://dac.institutducerveau-icm.org/>

Proper Citation: Paris Brain Institute Data Analysis Core Facility (RRID:SCR_026138)

Description: Core provides structural support and expertise in processing, integrating, analyzing and managing neuroscience data.

Abbreviations: DAC

Synonyms: Sorbonne Université, Hôpital de la Pitié Salpêtrière, Inserm, APHP, Sorbonne Université Paris Brain Institute Data Analysis Core Facility; Data Analysis Core Facility Paris Brain Institute; Data Analysis Core, Data Analysis Core Facility, CNRS, Institut du Cerveau - Paris Brain Institute - ICM, France; DAC;,, Paris Brain Institute, Paris

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

Keywords: ABRF, data processing, data integrating, data analysis, neuroscience, biomedical, omics, neuroimaging, microscopy, clinical research, service-for-fee

Funding: Investissements d'avenir ANR-10-IAIHU-0006

Availability: Open

Resource Name: Paris Brain Institute Data Analysis Core Facility

Resource ID: SCR_026138

Alternate IDs: ABRF_2985

Alternate URLs: <https://coremarketplace.org/?FacilityID=2985&citation=1>

Record Creation Time: 20241206T053307+0000

Record Last Update: 20260731T043202+0000

Ratings and Alerts

No rating or validation information has been found for Paris Brain Institute Data Analysis Core Facility.

No alerts have been found for Paris Brain Institute Data Analysis Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 43 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Pochet A, et al. (2026) Selective accumulation of nanoparticles in infected cells for targeted drug delivery. *Journal of controlled release : official journal of the Controlled Release Society*, 389, 114415.

Pochet A, et al. (2026) Dual activity of low-molecular-weight polymeric β -cyclodextrins against tuberculosis. *International journal of pharmaceutics*, 688, 126448.

Jabre S, et al. (2025) Lamin A/C protects chromatin accessibility during mechanical loading in human skeletal muscle. *Cell communication and signaling : CCS*, 23(1), 452.

Lameth J, et al. (2025) Repeated Head Exposures to a 5G-3.5 GHz Signal Do Not Alter Behavior but Modify Intracortical Gene Expression in Adult Male Mice. *International journal of molecular sciences*, 26(6).

Boisserand LSB, et al. (2024) VEGF-C prophylaxis favors lymphatic drainage and modulates neuroinflammation in a stroke model. *The Journal of experimental medicine*, 221(4).

Shor N, et al. (2024) High diagnostic accuracy of T2FLAIR at 3 T in the detection of optic nerve head edema in acute optic neuritis. *European radiology*, 34(3), 1453.

Daghzen L, et al. (2024) The relationship between corticospinal excitability and structural integrity in stroke patients. *Journal of neurology, neurosurgery, and psychiatry*, 96(1), 85.

Chougar L, et al. (2024) Contribution of MRI for the Early Diagnosis of Parkinsonism in Patients with Diagnostic Uncertainty. *Movement disorders : official journal of the Movement Disorder Society*, 39(5), 825.

Heinzmann A, et al. (2023) Huntington's Disease with Small CAG Repeat Expansions. *Movement disorders : official journal of the Movement Disorder Society*, 38(7), 1294.

Lerond J, et al. (2023) Hippocampal and neocortical BRAF mutant non-expansive lesions in focal epilepsies. *Neuropathology and applied neurobiology*, 49(5), e12937.

Razafimahatratra S, et al. (2023) Can a failure in the error-monitoring system explain unawareness of memory deficits in Alzheimer's disease? *Cortex; a journal devoted to the study of the nervous system and behavior*, 166, 428.

Courtin C, et al. (2023) Gene expression of circadian genes and CIART in bipolar disorder: A preliminary case-control study. *Progress in neuro-psychopharmacology & biological psychiatry*, 122, 110691.

Chougar L, et al. (2023) Comparison of mean diffusivity, R2* relaxation rate and morphometric biomarkers for the clinical differentiation of parkinsonism. *Parkinsonism & related disorders*, 108, 105287.

Nobileau A, et al. (2023) Neuromelanin-Sensitive Magnetic Resonance Imaging Changes in the Locus Coeruleus/Subcoeruleus Complex in Patients with Typical and Atypical Parkinsonism. *Movement disorders : official journal of the Movement Disorder Society*, 38(3), 479.

Prendergast AE, et al. (2023) CSF-contacting neurons respond to *Streptococcus pneumoniae* and promote host survival during central nervous system infection. *Current biology : CB*, 33(5), 940.

Gassama S, et al. (2023) A short washout period from fingolimod to anti-CD20 therapy is safe and decreases the risk of reactivation. *Revue neurologique*, 179(9), 1035.

Parodi L, et al. (2022) The mitochondrial seryl-tRNA synthetase SARS2 modifies onset in spastic paraplegia type 4. *Genetics in medicine : official journal of the American College of Medical Genetics*, 24(11), 2308.

Chougar L, et al. (2022) Regional Selectivity of Neuromelanin Changes in the Substantia Nigra in Atypical Parkinsonism. *Movement disorders : official journal of the Movement Disorder Society*, 37(6), 1245.

Lei L, et al. (2022) Portal fibroblasts with mesenchymal stem cell features form a reservoir of proliferative myofibroblasts in liver fibrosis. *Hepatology (Baltimore, Md.)*, 76(5), 1360.

Orts-Del'Immagine A, et al. (2022) A norepinephrine-dependent glial calcium wave travels in the spinal cord upon acoustovestibular stimuli. *Glia*, 70(3), 491.