

Resource Summary Report

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European Molecular Biology Laboratory

RRID:SCR_004473

Type: Tool

Proper Citation

European Molecular Biology Laboratory (RRID:SCR_004473)

Resource Information

URL: <http://www.embl.de/>

Proper Citation: European Molecular Biology Laboratory (RRID:SCR_004473)

Description: Intergovernmental organisation funded by public research money from its member states in Europe. Groups and laboratories perform basic research in molecular biology and molecular medicine, training for scientists, students and visitors. Provides development of services, new instruments and methods, data and technology in its member states.

Abbreviations: EMBL

Synonyms: European Molecular Biology Laboratory, EMBL

Resource Type: organization portal, data or information resource, graduate program resource, portal, postdoctoral program resource, training resource

Keywords: molecular, biology, medicine, data, training, service, organization, data, technology, academic

Resource Name: European Molecular Biology Laboratory

Resource ID: SCR_004473

Alternate IDs: nlx_46173

Record Creation Time: 20220129T080224+0000

Record Last Update: 20260803T040407+0000

Ratings and Alerts

No rating or validation information has been found for European Molecular Biology Laboratory.

No alerts have been found for European Molecular Biology Laboratory.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5268 mentions in open access literature.

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

DiSanza BL, et al. (2026) Bi-allelic variants in BCAT1 impair mitochondrial function and are associated with a candidate neurometabolic disorder. HGG advances, 7(1), 100525.

Liakos A, et al. (2025) Cockayne syndrome B protein is implicated in transcription and associated chromatin dynamics in homeostatic and genotoxic conditions. Aging cell, 24(1), e14341.

Montero F, et al. (2025) Exploring the druggability of the UEV domain of human TSG101 in search for broad-spectrum antivirals. Protein science : a publication of the Protein Society, 34(1), e70005.

Colombo S, et al. (2025) NuMA is a mitotic adaptor protein that activates dynein and connects it to microtubule minus ends. The Journal of cell biology, 224(4).

Prattico C, et al. (2025) Identification of novel fructo-oligosaccharide bacterial consumers by pulse metatranscriptomics in a human stool sample. mSphere, 10(1), e0066824.

Ullah SF, et al. (2025) N-acetylglucosamine sensing in the filamentous soil fungus Trichoderma reesei. The FEBS journal, 292(12), 3072.

Izzo M, et al. (2025) Muscle-specific gene editing improves molecular and phenotypic defects in a mouse model of myotonic dystrophy type 1. Clinical and translational medicine, 15(2), e70227.

Dolgin V, et al. (2025) Severe neonatal hypotonia due to SLC30A5 variant affecting function of ZnT5 zinc transporter. JIMD reports, 66(1), e12465.

Sloboda S, et al. (2025) Methylation of foreign DNA overcomes the restriction barrier of Flavobacterium psychrophilum and allows efficient genetic manipulation. Applied and environmental microbiology, 91(2), e0144824.

Cassol I, et al. (2025) Key features and guidelines for the application of microbial alpha diversity metrics. Scientific reports, 15(1), 622.

Krawczyk K, et al. (2025) Chromosome-scale telomere to telomere genome assembly of common crystalwort (*Riccia sorocarpa* Bisch.). *Scientific data*, 12(1), 77.

Horsman S, et al. (2025) Molecular Epidemiological Characteristics of *Staphylococcus pseudintermedius*, *Staphylococcus coagulans*, and Coagulase-Negative *Staphylococci* Cultured from Clinical Canine Skin and Ear Samples in Queensland. *Antibiotics* (Basel, Switzerland), 14(1).

Gobran M, et al. (2025) PLK1 inhibition delays mitotic entry revealing changes to the phosphoproteome of mammalian cells early in division. *The EMBO journal*, 44(7), 1891.

Tran LH, et al. (2025) ARR1 and AHP interactions in the multi-step phosphorelay system. *Frontiers in plant science*, 16, 1537021.

Berardi A, et al. (2025) The C-terminal PHDVC5HCH tandem domain of NSD2 is a combinatorial reader of unmodified H3K4 and tri-methylated H3K27 that regulates transcription of cell adhesion genes in multiple myeloma. *Nucleic acids research*, 53(1).

Saur F, et al. (2025) Transcriptional repression facilitates RNA:DNA hybrid accumulation at DNA double-strand breaks. *Nature cell biology*, 27(6), 992.

Mordret S, et al. (2025) An Update on the Morphology and Phylogeny of the Nanoplanktonic Dinoflagellate *Prorocentrum nux*. *The Journal of eukaryotic microbiology*, 72(4), e70019.

Kwon G, et al. (2025) Epigenomic landscapes define differential Janus kinases inhibitor sensitivity in IFN- γ -primed human macrophages. *iScience*, 28(5), 112502.

Garcés-Pastor S, et al. (2025) Wild and domesticated animal abundance is associated with greater late-Holocene alpine plant diversity. *Nature communications*, 16(1), 3924.

Jové-Solavera D, et al. (2025) The role of genetic testing in accurate diagnosis of X-linked sideroblastic anemia: novel ALAS2 mutations and the impact of X-chromosome inactivation. *Scientific reports*, 15(1), 11843.