Resource Summary Report

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Centre for Cellular and Molecular Biology; Hyderabad; India

RRID:SCR_011146
Type: Tool

Proper Citation

Centre for Cellular and Molecular Biology; Hyderabad; India (RRID:SCR_011146)

Resource Information

URL: http://www.ccmb.res.in/index.html

Proper Citation: Centre for Cellular and Molecular Biology; Hyderabad; India (RRID:SCR_011146)

Description: The Centre for Cellular and Molecular Biology (CCMB) is one of the constituent national laboratories of the Council of Scientific and Industrial Research (CSIR), the premier multidisciplinary Research & Development organisation of the Government of India. It was set up as a semi-autonomous Centre in 1977 in Hyderabad, the capital city of Andhra Pradesh, became a full-fledged national laboratory during 1981-82, and was dedicated to the nation on 26 November, 1987 by the then Prime Minister of India late Shri Rajiv Gandhi. The ongoing research programmes at the CCMB are in three major categories - high quality basic research in the frontier areas of modern biology, research relevant to societal needs, and application oriented research towards commercialisation. These include the areas of biomedicine & diagnostics, evolution & development, gene regulation in prokaryotes and eukaryotes, host-parasite interactions, membrane biology, protein structure, bioinformatics, functional genomics, theoretical biology, etc. CCMB has also taken lead in the dissemination of modern biological information through popularisation of science, science education in schools, and has been a meeting point for art and science. In recognition of its contribution to modern biology, CCMB has been chosen as a Centre of Excellence by UNESCO Global Network for Molecular and Cell Biology (MCBN) and has been designated as a South Centre for Excellence for Research and Training by the Third World Academy of Sciences (TWAS), Italy. Many prestigious international and national awards have come to CCMB including the CSIR Technology Award (twice) and FICCI Award for outstanding achievements in Science & Technology.

Abbreviations: CCMB

Synonyms: Centre for Cellular and Molecular Biology

Resource Type: national laboratory

Funding:

Resource Name: Centre for Cellular and Molecular Biology; Hyderabad; India

Resource ID: SCR_011146

Alternate IDs: nlx_80159

Record Creation Time: 20220129T080302+0000

Record Last Update: 20250410T070049+0000

Ratings and Alerts

No rating or validation information has been found for Centre for Cellular and Molecular Biology; Hyderabad; India.

No alerts have been found for Centre for Cellular and Molecular Biology; Hyderabad; India.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 21 mentions in open access literature.

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

Decker KM, et al. (2024) Examining the Association Between the COVID-19 Pandemic and the Rate of Diagnostic Tests for Breast, Cervical, and Colorectal Cancer in Manitoba, Canada. Technology in cancer research & treatment, 23, 15330338241263616.

Dawe DE, et al. (2023) Real-world predictors of survival in patients with limited-stage small-cell lung cancer in Manitoba, Canada. Frontiers in oncology, 13, 1191920.

Galloway K, et al. (2023) Evaluation of the Impact of the Urgent Cancer Care Clinic on Emergency Department Visits, Primary Care Clinician Visits, and Hospitalizations in Winnipeg, Manitoba. Current oncology (Toronto, Ont.), 30(7), 6771.

Shahhat S, et al. (2022) Do Sustainable Palliative Single Fraction Radiotherapy Practices Proliferate or Perish 2 Years after a Knowledge Translation Campaign? Current oncology (Toronto, Ont.), 29(7), 5097.

Whiteley AM, et al. (2021) Global proteomics of Ubqln2-based murine models of ALS. The Journal of biological chemistry, 296, 100153.

Decker KM, et al. (2021) Evaluating the Impact of the COVID-19 Pandemic on New Cancer Diagnoses and Oncology Care in Manitoba. Current oncology (Toronto, Ont.), 28(4), 3081.

Šonji? P, et al. (2019) Clinician's opinion about critical risk results proposed by the Croatian Chamber of Medical Biochemists: a survey in one Croatian tertiary hospital. Biochemia medica, 29(3), 030711.

Wadhwani NS, et al. (2019) The REVAMP study: research exploring various aspects and mechanisms in preeclampsia: study protocol. BMC pregnancy and childbirth, 19(1), 308.

Shanavas A, et al. (2019) Polymeric Core-Shell Combinatorial Nanomedicine for Synergistic Anticancer Therapy. ACS omega, 4(22), 19614.

Hannouf MB, et al. (2018) The Potential Clinical and Economic Value of Primary Tumour Identification in Metastatic Cancer of Unknown Primary Tumour: A Population-Based Retrospective Matched Cohort Study. PharmacoEconomics - open, 2(3), 255.

Nair DN, et al. (2018) A conserved human DJ1-subfamily motif (DJSM) is critical for anti-oxidative and deglycase activities of Plasmodium falciparum DJ1. Molecular and biochemical parasitology, 222, 70.

Krleza JL, et al. (2017) External quality assessment of medical laboratories in Croatia: preliminary evaluation of post-analytical laboratory testing. Biochemia medica, 27(1), 144.

Beiggi S, et al. (2016) Comparison of outcome of patients with CLL who are referred or nonreferred to a specialized CLL clinic: a Canadian population-based study. Cancer medicine, 5(6), 971.

Komakula SSB, et al. (2015) Assessment of injectable and cohesive nanohydroxyapatite composites for biological functions. Progress in biomaterials, 4(1), 31.

Ahmed N, et al. (2015) How, When and Where to Discuss Do Not Resuscitate: A Prospective Study to Compare the Perceptions and Preferences of Patients, Caregivers, and Health Care Providers in a Multidisciplinary Lung Cancer Clinic. Cureus, 7(3), e257.

Prasad R, et al. (2013) Blocking Plasmodium falciparum development via dual inhibition of hemoglobin degradation and the ubiquitin proteasome system by MG132. PloS one, 8(9), e73530.

Rajender S, et al. (2013) L712V mutation in the androgen receptor gene causes complete androgen insensitivity syndrome due to severe loss of androgen function. Steroids, 78(12-

13), 1288.

Ragamouni S, et al. (2013) Histological analysis of cells and matrix mineralization of new bone tissue induced in rabbit femur bones by Mg-Zr based biodegradable implants. Acta histochemica, 115(7), 748.

Reddy PA, et al. (2012) Genetic evidence of tiger population structure and migration within an isolated and fragmented landscape in Northwest India. PloS one, 7(1), e29827.

Thangaraj K, et al. (2009) Deep rooting in-situ expansion of mtDNA Haplogroup R8 in South Asia. PloS one, 4(8), e6545.