

Resource Summary Report

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Cancer Genomics Consortium

RRID:SCR_002384

Type: Tool

Proper Citation

Cancer Genomics Consortium (RRID:SCR_002384)

Resource Information

URL: <http://www.cancergenomics.org/>

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Description: Consortium promoting communication and collaboration among cancer cytogenomics laboratories, who are interested in applying microarray technologies to cancer diagnosis and cancer research. Their oals are to (1) establish platform-neutral and cancer specific microarray designs for diagnostic purposes, (2) share cancer microarray data between participating institutions for education purposes, (3) create a public cancer array database, and (4) carry out multicenter cancer genome translational research. Collaboration amongst the different laboratories and researchers will not only provide validation for the microarray design(s) but ultimately provide more comprehensive molecular information and more accurate interpretation to better serve cancer patients and further cancer research. The CGC was officially incorporated in June 2010 as a not-for-profit organization.

Abbreviations: CGC

Synonyms: CCMC, Cancer Cytogenomics Microarray Consortium

Resource Type: community building portal, data or information resource, organization portal, portal

Keywords: cytogenetics, molecular genetics, molecular pathology, microarray technology, cancer diagnosis, cancer research, microarry, cytogenomics, cancer cytogenomics, cancer genetics, genetics

Related Condition: Cancer

Availability: Membership fee, Account required

Resource Name: Cancer Genomics Consortium

Resource ID: SCR_002384

Alternate IDs: OMICS_01776

Record Creation Time: 20220129T080213+0000

Record Last Update: 20260912T195540+0000

Ratings and Alerts

No rating or validation information has been found for Cancer Genomics Consortium.

No alerts have been found for Cancer Genomics Consortium.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Pateras J, et al. (2025) Heterogeneous Clustering of Multiomics Data for Breast Cancer Subgroup Classification and Detection. International journal of molecular sciences, 26(4).

Liu X, et al. (2021) Transcription elongation factor A-like 7, regulated by miR-758-3p inhibits the progression of melanoma through decreasing the expression levels of c-Myc and AKT1. Cancer cell international, 21(1), 43.

Soheilifar MH, et al. (2020) Co-regulatory Network of Transcription Factors and miRNAs in Colorectal Cancer Pathogenesis. Iranian journal of medical sciences, 45(5), 395.

Pinto SM, et al. (2016) Loss of Acetylcholine Signaling Reduces Cell Clearance Deficiencies in Caenorhabditis elegans. PloS one, 11(2), e0149274.

Maduro MF, et al. (2015) 20 Years of unc-119 as a transgene marker. Worm, 4(3), e1046031.

Mojsilovic-Petrovic J, et al. (2009) FOXO3a is broadly neuroprotective in vitro and in vivo against insults implicated in motor neuron diseases. The Journal of neuroscience : the official journal of the Society for Neuroscience, 29(25), 8236.