

Resource Summary Report

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Oncogenomic Database of Hepatocellular Carcinoma

RRID:SCR_007831

Type: Tool

Proper Citation

Oncogenomic Database of Hepatocellular Carcinoma (RRID:SCR_007831)

Resource Information

URL: <http://oncodb.hcc.ibms.sinica.edu.tw/>

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Description: OncoDB.HCC is the first comprehensive oncogenomic database for HCC. It effectively integrates three datasets from public references to provide multi-dimension view of current HCC studies. The three datasets included are Chromosome aberration studies, Gene expression studies, and HCC model organisms (rats and mice).

Synonyms: OncoDB.HCC

Resource Type: data or information resource, database

Resource Name: Oncogenomic Database of Hepatocellular Carcinoma

Resource ID: SCR_007831

Alternate IDs: nif-0000-03217

Record Creation Time: 20220129T080244+0000

Record Last Update: 20260811T043318+0000

Ratings and Alerts

No rating or validation information has been found for Oncogenomic Database of Hepatocellular Carcinoma.

No alerts have been found for Oncogenomic Database of Hepatocellular Carcinoma.

Data and Source Information

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Zhang YB, et al. (2023) Possible mechanisms associated with immune escape and apoptosis on anti-hepatocellular carcinoma effect of Mu Ji Fang granules. World journal of gastrointestinal oncology, 15(3), 504.

Xu W, et al. (2022) Echinacea purpurea suppresses the cell survival and metastasis of hepatocellular carcinoma through regulating the PI3K/Akt pathway. The international journal of biochemistry & cell biology, 142, 106115.

Zhang S, et al. (2021) A Network Pharmacology Approach to Reveal the Underlying Mechanisms of Artemisia annua on the Treatment of Hepatocellular Carcinoma. Evidence-based complementary and alternative medicine : eCAM, 2021, 8947304.

Wei Y, et al. (2021) Computational and In Vitro Analysis of Plumbagin's Molecular Mechanism for the Treatment of Hepatocellular Carcinoma. Frontiers in pharmacology, 12, 594833.

Wang Q, et al. (2020) Network Pharmacology-Based Study on the Mechanism of Scutellariae Radix for Hepatocellular Carcinoma Treatment. Evidence-based complementary and alternative medicine : eCAM, 2020, 8897918.

Gao L, et al. (2018) Uncovering the anticancer mechanism of Compound Kushen Injection against HCC by integrating quantitative analysis, network analysis and experimental validation. Scientific reports, 8(1), 624.

Gong B, et al. (2018) Systematic Investigation of Scutellariae Barbatae Herba for Treating Hepatocellular Carcinoma Based on Network Pharmacology. Evidence-based complementary and alternative medicine : eCAM, 2018, 4365739.

Gao L, et al. (2016) Molecular targets of Chinese herbs: a clinical study of hepatoma based on network pharmacology. Scientific reports, 6, 24944.

Chen W, et al. (2015) Replication the association of 2q32.2-q32.3 and 14q32.11 with hepatocellular carcinoma. Gene, 561(1), 63.

Ranzani M, et al. (2013) Lentiviral vector-based insertional mutagenesis identifies genes associated with liver cancer. Nature methods, 10(2), 155.

Zhang Y, et al. (2013) Identification of GRB2 and GAB1 coexpression as an unfavorable prognostic factor for hepatocellular carcinoma by a combination of expression profile and network analysis. PloS one, 8(12), e85170.

Huang Q, et al. (2011) RNA-Seq analyses generate comprehensive transcriptomic landscape and reveal complex transcript patterns in hepatocellular carcinoma. PloS one, 6(10), e26168.