## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 21, 2025

# **R2 Genomics Analysis and Visualization Platform**

RRID:SCR\_025770 Type: Tool

#### **Proper Citation**

R2 Genomics Analysis and Visualization Platform (RRID:SCR\_025770)

#### **Resource Information**

URL: https://hgserver1.amc.nl

Proper Citation: R2 Genomics Analysis and Visualization Platform (RRID:SCR\_025770)

**Description:** Platform for genomic analysis. Open access online genomics datascience and discovery platform designed to assist the bio-medical researchers with limited to no Bioinformatics skills to perform data mining tasks in the omics field.

**Resource Type:** data or information resource, portal, topical portal

**Keywords:** genomic analysis, genomics datascience, discovery platform, perform data mining tasks, omics

Funding:

Availability: Free, Freely available

Resource Name: R2 Genomics Analysis and Visualization Platform

Resource ID: SCR\_025770

**Record Creation Time:** 20240921T053245+0000

Record Last Update: 20250521T062028+0000

**Ratings and Alerts** 

No rating or validation information has been found for R2 Genomics Analysis and Visualization Platform.

No alerts have been found for R2 Genomics Analysis and Visualization Platform.

#### 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 FDI Lab - SciCrunch.org.

Pezzella M, et al. (2024) Tumor-derived G-CSF induces an immunosuppressive microenvironment in an osteosarcoma model, reducing response to CAR.GD2 T-cells. Journal of hematology & oncology, 17(1), 127.

Giang LH, et al. (2024) RRM2 inhibition alters cell cycle through ATM/Rb/E2F1 pathway in atypical teratoid rhabdoid tumor. Neoplasia (New York, N.Y.), 58, 101075.

Wang Y, et al. (2024) FOSL1 promotes stem cell?like characteristics and anoikis resistance to facilitate tumorigenesis and metastasis in osteosarcoma by targeting SOX2. International journal of molecular medicine, 54(5).

Cui Y, et al. (2024) SLC7A11 protects luminal A breast cancer cells against ferroptosis induced by CDK4/6 inhibitors. Redox biology, 76, 103304.

Tu R, et al. (2024) USP7 depletion potentiates HIF2? degradation and inhibits clear cell renal cell carcinoma progression. Cell death & disease, 15(10), 749.

Yu X, et al. (2024) Mir-615-3p promotes osteosarcoma progression via the SESN2/AMPK/mTOR pathway. Cancer cell international, 24(1), 411.