

Resource Summary Report

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Pannoramic Viewer

RRID:SCR_014424

Type: Tool

Proper Citation

Pannoramic Viewer (RRID:SCR_014424)

Resource Information

URL: http://www.3dhistech.com/pannoramic_viewer

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Description: Software tool as a digital virtual microscope for viewing and moving scanned histological slides and for making annotations and measurements on them. Used in digital pathology. Helps to simplify the areas of the pathology workflow where imaging, slide digitization, storage, archivation, visualization and analysis are performed.

Resource Type: software application, data processing software, image analysis software, software resource

Keywords: microscope, image analysis, annotate image, image annotation, virtual microscope

Availability: Restricted

Resource Name: Pannoramic Viewer

Resource ID: SCR_014424

Alternate IDs: SCR_016296

Record Creation Time: 20220129T080320+0000

Record Last Update: 20260812T044246+0000

Ratings and Alerts

No rating or validation information has been found for Pannoramic Viewer.

No alerts have been found for Pannoramic Viewer.

Data and Source Information

Usage and Citation Metrics

We found 47 mentions in open access literature.

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

Wasik A, et al. (2024) Correlation between Periostin Expression and Pro-Angiogenic Factors in Non-Small-Cell Lung Carcinoma. *Cells*, 13(17).

Nielsen BS, et al. (2024) Architectural organization and molecular profiling of 3D cancer heterospheroids and their application in drug testing. *Frontiers in oncology*, 14, 1386097.

Ankudavicius V, et al. (2024) Detailed Characterization of the Lung-Gut Microbiome Axis Reveals the Link between PD-L1 and the Microbiome in Non-Small-Cell Lung Cancer Patients. *International journal of molecular sciences*, 25(4).

Cebulski K, et al. (2023) The Role of Irisin/FNDC5 Expression and Its Serum Level in Breast Cancer. *International journal of molecular sciences*, 24(10).

Ji X, et al. (2023) MRPL12-ANT3 interaction involves in acute kidney injury via regulating MPTP of tubular epithelial cells. *iScience*, 26(5), 106656.

Reiten I, et al. (2023) The efferent connections of the orbitofrontal, posterior parietal, and insular cortex of the rat brain. *Scientific data*, 10(1), 645.

de Wet L, et al. (2022) SOX2 mediates metabolic reprogramming of prostate cancer cells. *Oncogene*, 41(8), 1190.

Chen Z, et al. (2022) FOSL1 promotes proneural-to-mesenchymal transition of glioblastoma stem cells via UBC9/CYLD/NF- κ B axis. *Molecular therapy : the journal of the American Society of Gene Therapy*, 30(7), 2568.

Bourgery M, et al. (2021) Multiple targets identified with genome wide profiling of small RNA and mRNA expression are linked to fracture healing in mice. *Bone reports*, 15, 101115.

Berry K, et al. (2021) B and T Lymphocyte Densities Remain Stable With Age in Human Cortex. *ASN neuro*, 13, 17590914211018117.

Skrzypiec-Spring M, et al. (2021) HMG-CoA Reductase Inhibitor, Simvastatin Is Effective in Decreasing Degree of Myocarditis by Inhibiting Metalloproteinases Activation. *Biomolecules*, 11(10).

Fischer N, et al. (2021) A novel ligand of the translationally controlled tumor protein (TCTP) identified by virtual drug screening for cancer differentiation therapy. *Investigational new drugs*, 39(4), 914.

Molnar A, et al. (2021) Lyophilization and homogenization of biological samples improves reproducibility and reduces standard deviation in molecular biology techniques. *Amino*

acids, 53(6), 917.

Saeed MEM, et al. (2020) Retrospective study of small pet tumors treated with *Artemisia annua* and iron. *International journal of oncology*, 56(1), 123.

Ratajczak-Wielgomas K, et al. (2020) Prognostic Significance of Stromal Periostin Expression in Non-Small Cell Lung Cancer. *International journal of molecular sciences*, 21(19).

Dupont M, et al. (2020) Tuberculosis-associated IFN-I induces Siglec-1 on tunneling nanotubes and favors HIV-1 spread in macrophages. *eLife*, 9.

Vrenken KS, et al. (2020) The transcriptional repressor SNAI2 impairs neuroblastoma differentiation and inhibits response to retinoic acid therapy. *Biochimica et biophysica acta. Molecular basis of disease*, 1866(3), 165644.

Martins JMS, et al. (2020) Dietary supplementation with glycosaminoglycans reduces locomotor problems in broiler chickens. *Poultry science*, 99(12), 6974.

Seo B, et al. (2020) *Roseburia* spp. Abundance Associates with Alcohol Consumption in Humans and Its Administration Ameliorates Alcoholic Fatty Liver in Mice. *Cell host & microbe*, 27(1), 25.

Willemink MJ, et al. (2020) Ultra-high resolution, 3-dimensional magnetic resonance imaging of the atherosclerotic vessel wall at clinical 7T. *PloS one*, 15(12), e0241779.