

Resource Summary Report

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TissueQuest Analysis Software

RRID:SCR_014822

Type: Tool

Proper Citation

TissueQuest Analysis Software (RRID:SCR_014822)

Resource Information

URL: <http://www.tissuegnostics.com/en/products/analysing-software/tissuequest>

Proper Citation: TissueQuest Analysis Software (RRID:SCR_014822)

Description: Image analysis software for cells and stained areas in samples stained with immunofluorescent markers.

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

Keywords: image analysis software, stain, cell, immunofluorescence

Availability: Commercially available

Resource Name: TissueQuest Analysis Software

Resource ID: SCR_014822

Record Creation Time: 20220129T080322+0000

Record Last Update: 20260810T040611+0000

Ratings and Alerts

No rating or validation information has been found for TissueQuest Analysis Software.

No alerts have been found for TissueQuest Analysis Software.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 36 mentions in open access literature.

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

Lin CK, et al. (2025) Tailored Mesoporous Silica Nanoparticles and the Chick Chorioallantoic Membrane: A Promising Strategy and Model for Efficient Blood-Brain Barrier Crossing. *ACS applied materials & interfaces*, 17(20), 29437.

Zhang HH, et al. (2025) Enhancing Lung Recovery: Inhaled Poly(lactic-co-glycolic) Acid Encapsulating FTY720 and Nobiletin for Lipopolysaccharide-Induced Lung Injury, with Advanced Inhalation Tower Technology. *ACS nano*, 19(8), 7634.

Zhu G, et al. (2025) Rational Design and Organoid-Based Evaluation of a Cocktail CAR-?? T Cell Therapy for Heterogeneous Glioblastoma. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 12(19), e2501772.

Chiang CC, et al. (2025) Cathodal weak direct current decreases epileptic excitability with reduced neuronal activity and enhanced delta oscillations. *The Journal of physiology*, 603(9), 2763.

Hintze J, et al. (2025) Compositional and topological determinants of a physiological Ashwell-Morell receptor ligand. *Proceedings of the National Academy of Sciences of the United States of America*, 122(15), e2427129122.

Neuwirth T, et al. (2025) The polyamine-regulating enzyme SSAT1 impairs tissue regulatory T cell function in chronic cutaneous inflammation. *Immunity*, 58(3), 632.

Tereshenko V, et al. (2024) Peripheral neural interfaces: Skeletal muscles are hyper-reinnervated according to the axonal capacity of the surgically rewired nerves. *Science advances*, 10(9), eadj3872.

Hou Y, et al. (2024) The neurotransmitter calcitonin gene-related peptide shapes an immunosuppressive microenvironment in medullary thyroid cancer. *Nature communications*, 15(1), 5555.

Saha T, et al. (2024) Antibody nanoparticle conjugate-based targeted immunotherapy for non-small cell lung cancer. *Science advances*, 10(24), eadi2046.

Orobeti S, et al. (2024) First in vitro cell co-culture experiments using laser-induced high-energy electron FLASH irradiation for the development of anti-cancer therapeutic strategies. *Scientific reports*, 14(1), 14866.

van der Boon TAB, et al. (2024) Double-Orthogonal Gradient-Based High-Throughput Screening Platform for Studying Cell Response Toward Combined Physicochemical Biomaterial Properties. *Small science*, 4(1), 2300172.

Das N, et al. (2023) Tryptase ? regulation of joint lubrication and inflammation via proteoglycan-4 in osteoarthritis. *Nature communications*, 14(1), 1910.

Allard-Chamard H, et al. (2023) Extrafollicular IgD-CD27-CXCR5-CD11c- DN3 B cells infiltrate inflamed tissues in autoimmune fibrosis and in severe COVID-19. *Cell reports*, 42(6), 112630.

Miyahara Y, et al. (2023) Toll-like receptor 9-positive plasmacytoid dendritic cells promote Th17 immune responses in oral lichen planus stimulated by epithelium-derived cathepsin K. *Scientific reports*, 13(1), 19320.

Adamová B, et al. (2023) Synergistic cytotoxicity of perifosine and ABT-737 to colon cancer cells. *Journal of cellular and molecular medicine*, 27(1), 76.

Baiyegunhi OO, et al. (2022) CD8 lymphocytes mitigate HIV-1 persistence in lymph node follicular helper T cells during hyperacute-treated infection. *Nature communications*, 13(1), 4041.

Chinju A, et al. (2022) CD163+ M2 Macrophages Promote Fibrosis in IgG4-Related Disease Via Toll-like Receptor 7/Interleukin-1 Receptor-Associated Kinase 4/NF- κ B Signaling. *Arthritis & rheumatology (Hoboken, N.J.)*, 74(5), 892.

Jarrell JA, et al. (2022) Neutralizing anti-IL-1 receptor antagonist autoantibodies induce inflammatory and fibrotic mediators in IgG4-related disease. *The Journal of allergy and clinical immunology*, 149(1), 358.

Fang J, et al. (2021) Piezo2 downregulation via the Cre-lox system affects aqueous humor dynamics in mice. *Molecular vision*, 27, 354.

Yeh YM, et al. (2021) CD40 Pathway and IL-2 Expression Mediate the Differential Outcome of Colorectal Cancer Patients with Different CSF1R c.1085 Genotypes. *International journal of molecular sciences*, 22(22).