

Resource Summary Report

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Spotfire

RRID:SCR_008858

Type: Tool

Proper Citation

Spotfire (RRID:SCR_008858)

Resource Information

URL: <http://spotfire.tibco.com/>

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Description: The Spotfire Gene Ontology Advantage Application integrates GO annotations with gene expression analysis in Spotfire DecisionSite for Functional Genomics. Researchers can select a subset of genes in DecisionSite visualizations and display their distribution in the Gene Ontology hierarchy. Similarly, selection of any process, function or cellular location in the Gene Ontology hierarchy automatically marks the corresponding genes in DecisionSite visualizations. Platform: Windows compatible

Abbreviations: Spotfire

Synonyms: Tibco Spotfire, Spotfire Inc., Spotfire Gene Ontology Advantage Application, Spotfire - TIBCO Software

Resource Type: software resource

Keywords: analysis, predictive analytics, big data, visualization, gene ontology, annotation, gene expression, functional genomics, gene, function, cellular location, statistical analysis, genomics

Availability: Commercial license. Spotfire is available for purchase (individual license / enterprise use) / Free trial.

Resource Name: Spotfire

Resource ID: SCR_008858

Alternate IDs: nlx_149169

Record Creation Time: 20220129T080249+0000

Record Last Update: 20260801T190339+0000

Ratings and Alerts

No rating or validation information has been found for Spotfire.

No alerts have been found for Spotfire.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 474 mentions in open access literature.

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

Scarpellini C, et al. (2025) Oxazole-Based Ferroptosis Inhibitors with Promising Properties to Treat Central Nervous System Diseases. *Journal of medicinal chemistry*, 68(4), 4908.

van Pamelén J, et al. (2025) The gut-brain-axis one year after treatment with cladribine tablets in patients with relapsing remitting multiple sclerosis: a pilot study. *Frontiers in immunology*, 16, 1514762.

Chen Z, et al. (2025) Development of PVTX-405 as a potent and highly selective molecular glue degrader of IKZF2 for cancer immunotherapy. *Nature communications*, 16(1), 4095.

Ito Y, et al. (2025) Feasibility of Intratumoral Administration With EPHB4-CAR-T Cells for the Treatment of Oral Squamous Cell Carcinoma. *Cancer science*, 116(5), 1227.

Li D, et al. (2025) Quantitative hypermorphic FAM111A alleles cause autosomal recessive Kenny-Caffey syndrome type 2 and osteocraniostenosis. *JCI insight*, 10(6).

Bando H, et al. (2025) Atezolizumab following definitive chemoradiotherapy in patients with unresectable locally advanced esophageal squamous cell carcinoma - a multicenter phase 2 trial (EPOC1802). *Nature cancer*, 6(3), 445.

Minello A, et al. (2025) A recurrent pathogenic BRCA2 truncating variant reveals a role for BRCA2-PCAF complex in modulating NF- κ B-driven transcription. *Nature communications*, 16(1), 10953.

Arsiwala A, et al. (2025) A high-throughput platform for biophysical antibody developability assessment to enable AI/ML model training. *mAbs*, 17(1), 2593055.

Lüönd F, et al. (2025) DLBCL Cells Emerge after CD19 CAR T Cells with Cross-Antigen Resistance and a Gene Signature Predictive of Clinical CAR T-cell Response. *Blood cancer discovery*, 6(6), 580.

Yanai Y, et al. (2025) Dynamics in the Prostate Immune Microenvironment Induced by Androgen Deprivation Therapy. *The Prostate*, 85(3), 308.

Rodriguez-Sevilla JJ, et al. (2025) Natural killer cells' functional impairment drives the immune escape of pre-malignant clones in early-stage myelodysplastic syndromes. *Nature communications*, 16(1), 3450.

Duzanic FD, et al. (2025) H2BK120ub and its reader RNF169 sequentially regulate replication fork remodeling and stability. *The EMBO journal*, 44(22), 6598.

Vivalda F, et al. (2025) The PIN1-p38-CtIP signalling axis protects stalled replication forks from deleterious degradation. *Nucleic acids research*, 53(7).

Yadav AK, et al. (2025) CRL4DCAF12 regulation of MCMBP ensures optimal licensing of DNA replication. *Nature communications*, 16(1), 9391.

Jiang X, et al. (2025) Nuclear N-WASP Induces Actin Polymerization in the Nucleus with Cortactin as an Essential Factor. *Cells*, 14(1).

Singer D, et al. (2025) Transcriptional Pathways Predisposing to Cancer Oxidative Stress Sensitivity and Resistance Are Shared Between Hydrogen Peroxide and Cold Gas Plasma but Not Hypochlorous Acid. *Cancers*, 17(2).

Ashraf R, et al. (2025) RECQ4-MUS81 interaction contributes to telomere maintenance with implications to Rothmund-Thomson syndrome. *Nature communications*, 16(1), 1302.

Bordag N, et al. (2025) Lipid Ratios for Diagnosis and Prognosis of Pulmonary Hypertension. *American journal of respiratory and critical care medicine*, 211(7), 1264.

Rodemann MM, et al. (2025) Identification of a Growth-Promoting Gene Cluster in the Region 2q24 as a Driver of Tumorigenesis in Childhood Hepatoblastoma. *The American journal of pathology*, 195(8), 1553.

Phat VV, et al. (2025) A three-dimensional high throughput assay identifies novel antibacterial molecules with activity against intracellular *Shigella*. *npj antimicrobials and resistance*, 3(1), 40.