

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

Discovery Studio Visualizer

RRID:SCR_008398

Type: Tool

Proper Citation

Discovery Studio Visualizer (RRID:SCR_008398)

Resource Information

URL: http://www.accelrys.com/products/downloads/ds_visualizer/

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Description: A life science modeling and simulation suite of applications focused on optimizing the drug discovery process. Discovery Studio makes it easier to examine the properties of large and small molecules, study systems, identify leads and optimize candidates. Discovery Studio ADME Descriptors allow scientists to eliminate compounds with unfavorable ADME characteristics early in the discovery process and evaluate proposed structural refinements prior to synthesis. Applications of predictive ADME include pharmaceutical, cosmeceutical, and environmental sciences.

Synonyms: Discovery Studio

Resource Type: software resource, software application, simulation software

Keywords: biomolecular, molecular, geometrics, alignment, metal, ion, informatics, workflow, absorption, drug discovery

Resource Name: Discovery Studio Visualizer

Resource ID: SCR_008398

Alternate IDs: nif-0000-30061

Record Creation Time: 20220129T080247+0000

Record Last Update: 20260808T185915+0000

Ratings and Alerts

No rating or validation information has been found for Discovery Studio Visualizer.

No alerts have been found for Discovery Studio Visualizer.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Ruankham W, et al. (2026) Unraveling Network Pharmacology-Based Therapeutics of Anthranilate Sulfonamides via Sirtuins/FOXO3a Cascade in Alzheimer's Disease. Journal of neurochemistry, 170(2), e70377.

Iqbal MK, et al. (2026) Protective effect of scorpion-venom heat-resistant peptide (SVHRSP) against depression associated with Parkinson's disease via suppression of CREB-Akt pathway-mediated inflammation. British journal of pharmacology, 183(11), 2820.

Li H, et al. (2026) PDZRN4 suppresses lung adenocarcinoma progression via inhibiting ubiquitin-mediated HIF-1A degradation. Oncogene, 45(4), 577.

Danes D, et al. (2024) Exposure to a sublethal dose of technical grade flubendiamide hampers angiogenesis in the chicken chorioallantoic membrane. Toxicological research, 40(4), 627.

Ding M, et al. (2022) Tumor Microenvironment Acidity Triggers Lipid Accumulation in Liver Cancer via SCD1 Activation. Molecular cancer research : MCR, 20(5), 810.

Qian X, et al. (2017) Phosphoglycerate Kinase 1 Phosphorylates Beclin1 to Induce Autophagy. Molecular cell, 65(5), 917.

Kinnings SL, et al. (2009) Drug discovery using chemical systems biology: repositioning the safe medicine Comtan to treat multi-drug and extensively drug resistant tuberculosis. PLoS computational biology, 5(7), e1000423.