Resource Summary Report

Generated by RRID on Sep 10, 2026

ChemAxon

RRID:SCR_004111
Type: Tool

Proper Citation

ChemAxon (RRID:SCR_004111)

Resource Information

URL: http://www.chemaxon.com/

Proper Citation: ChemAxon (RRID:SCR_004111)

Description: Commercial organization that provides cheminformatics software platforms, applications and services to optimize the value of chemistry information in life science and other R&D. This software enables structure visualization and management, property predictions and calculations, virtual synthesis, screening, clustering and drug design.

Abbreviations: ChemAxon

Synonyms: ChemAxon Kft., ChemAxon Kutat??-Fejleszt Kft.

Resource Type: commercial organization

Keywords: platform, cheminformatics, chemistry, toolkit

Resource Name: ChemAxon

Resource ID: SCR_004111

Alternate IDs: nlx_158589

Record Creation Time: 20220129T080222+0000

Record Last Update: 20260905T132515+0000

Ratings and Alerts

No rating or validation information has been found for ChemAxon.

No alerts have been found for ChemAxon.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1416 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Sinyavskyi S, et al. (2026) Benzo[e][1,2,4]triazolo[1,5-c][1,2,3]triazines: Design, Synthesis, and Cytotoxic Effects. Chemistry & biodiversity, 23(6), e71416.

Zdarova Karasova J, et al. (2026) Next-generation broad-spectrum reactivators for effective countermeasure against organophosphorus poisoning. Archives of toxicology, 100(6), 2467.

Watanabe K, et al. (2026) Porcine serum maltase-glucoamylase: structure, kinetics, and inhibition. Journal of enzyme inhibition and medicinal chemistry, 41(1), 2612391.

Hellinger R, et al. (2026) Tropical psychotria plants are a rich source for peptide inhibitors of human prolyl oligopeptidase. Natural products and bioprospecting, 16(1).

Vayena E, et al. (2026) In silico analysis and comparison of the metabolic capabilities of different organisms by reducing metabolic complexity. Microbiome, 14(1).

Rossi Sebastiano M, et al. (2026) MK4 Repositioning for IAHSP: Overcoming In Vivo Data Gaps through In Silico Refinement and In Vitro Validation. ACS chemical neuroscience, 17(6), 1115.

Heritz JA, et al. (2026) Targeting and dissociating HIF2? from the molecular chaperone Hsp70 triggers apoptosis in kidney cancer. Communications medicine, 6(1), 91.

Moster KRC, et al. (2026) High-throughput screening identifies a trafficking corrector for long QT syndrome-associated KCNQ1 variants. JCI insight, 11(5).

Silva-Mendonça S, et al. (2026) Structure- and Ligand-Based Discovery of Novel 3-Chymotrypsin-Like Protease Nonpeptidomimetic Hits. ChemMedChem, 21(7), e202501083.

Cecchini D, et al. (2026) AI-Enhanced Adaptive Virtual Screening Platform Enabling Exploration of 69 Billion Molecules Discovers Structurally Validated FSP1 Inhibitors. bioRxiv : the preprint server for biology.

Gallo R, et al. (2026) Targeting ALDH7A1 with covalent inhibitors reveals new chemical space for prostate cancer therapy. Journal of enzyme inhibition and medicinal chemistry, 41(1), 2664708.

Brown SM, et al. (2026) Artificial intelligence aided design of peptides with custom secondary structure motifs and reduced amino acid alphabets. bioRxiv : the preprint server for biology.

Domínguez-Mendoza EA, et al. (2026) Evaluation of 3',4'-Di-O-acetyl-cis-khellactone as a Putative Antagonist of PPAR? Using Experimental and Computational Modeling. Biomolecules, 16(5).

?wist-Rosowska KM, et al. (2026) The basic domain of Suv39h2 buffers mitoxantrone-induced heterochromatin destabilization. iScience, 29(5), 115626.

de Oliveira Viana J, et al. (2026) Structural Basis for Potent Inhibition of Human DHODH by Quinoline-4-carboxylic Acid Derivatives. ACS omega, 11(18), 26569.

Kaewthawee N, et al. (2026) Synergistic Induction of Caspase-8-Mediated Leukaemic Cell Death by Fisetin and Pinocembrin. International journal of molecular sciences, 27(12).

Kavaš V, et al. (2026) Structure-Activity Relationship and Crystallographic Study of New Monobactams. Journal of medicinal chemistry, 69(4), 3887.

Peyrat G, et al. (2026) Frags2Drugs: A Novel In Silico Fragment-Based Approach to the Discovery of Kinase Inhibitors. Pharmaceuticals (Basel, Switzerland), 19(2).

Rebouças Borges EL, et al. (2026) Europium Metal Complex [Eu(dbm)3.LAP] Promotes Antinociceptive Behavior via TRPA1 Neuromodulation and an Anti-Inflammatory Effect in Adult Zebrafish. Chemistry & biodiversity, 23(3), e71141.

Korotkov VS, et al. (2026) An Imidazo[2,1-b][1,3,4]thiadiazole Derivative Inhibits the Virulence Factor ?-Hemolysin by Blocking the Pullout of Its Stem Domain. ChemMedChem, 21(4), e202501098.