Resource Summary Report

Generated by dkNET on Apr 30, 2025

MetaDrug

RRID:SCR_000461
Type: Tool

Proper Citation

MetaDrug (RRID:SCR_000461)

Resource Information

URL: http://thomsonreuters.com/metadrug/

Proper Citation: MetaDrug (RRID:SCR_000461)

Description: A leading systems pharmacology solution that incorporates extensive manually curated information on biological effects of small molecule compounds. Predictive and analytical algorithms look at chemical compounds from different angles in one integrated workflow are available for: * Individual previously described compounds to look up their known information and predict currently unknown properties * Individual newly synthesized or isolated compounds to predict their properties from its structures * Compound libraries to extract known and predict new properties of individual compounds and perform their comparison and prioritization

Abbreviations: MetaDrug

Resource Type: commercial organization

Keywords: pharmacology, compound, pathway, target, metabolite, prediction, toxicity, indication, metabolism, gene, protein, analysis, drug effect

Funding:

Resource Name: MetaDrug

Resource ID: SCR_000461

Alternate IDs: OMICS_01584

Record Creation Time: 20220129T080201+0000

Record Last Update: 20250420T013949+0000

Ratings and Alerts

No rating or validation information has been found for MetaDrug.

No alerts have been found for MetaDrug.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Glaab E, et al. (2016) Building a virtual ligand screening pipeline using free software: a survey. Briefings in bioinformatics, 17(2), 352.