SciFinder for Academic Research

Date: 8th October, 2015 Time: 4 PM – 5PM

Location: Committee Room, Central Library

Agenda

Research Topic

Locate references by keywords in various areas like Chemistry, Bioscience, Physics and more.. Use Analyze, Refine & Categorize features to zoom into specific answers, locate citations

Substances searching

Locate substances by Chemical names, molecular formula Chemical structure (Exact/Similar/Substructure), CAS Registry numbers, and by desired Specific chemical/physical properties .View experimental and predicted properties including spectra

Markush structure searching

Locate substances claimed in patents by generic descriptions

Reaction searching

Locate exact, similar/additional reactions, group by Transformation type, View Experimental procedures,

SciPlanner for reactions

Locate retro-synthesis step, merge then into a unique new route

Bioactivity/Target Indicators

Identify relationship between searched substance(s) and type of bioactivities or biological targets (like proteins, enzymes) reported

Manage answer sets

Use combine feature to merge or separate search concepts, Save/Export/Print answer, tagged/reference manager format.

Utility features

Create own structure template, import/copy/paste structures from other sources/formats, write your comments, tag answers for internal use.

Commercial Suppliers and Regulatory information

Locate suppliers by country, get price and availability of substances, check if substances are covered under controlled inventory of major countries (REACH. TSCA, EINECS etc.)

Keep track of latest research by Alerts

Keep-Me-Posted to receive weekly/monthly Alert on new references, substances

Q & A

Speaker: Anand Singh, ACS International, India

For additional information, Contact us at info@sciedgeinfo.com





