Reciprocal Net

RRID:SCR_008238
Type: Tool

Proper Citation

Reciprocal Net (RRID:SCR_008238)

Resource Information

URL: http://www.reciprocalnet.org/

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Description: An online community that maintains a distributed database of crystallographic information. Its membership includes crystallographic service facilities (that analyze crystals submitted by research chemists) located at major universities. These labs analyze anywhere from a few dozen to several hundred molecular structures each year and post the data online for the public to access. A distributed database engine takes care of shuttling this data across the Internet so that every structure can be located by the search engine. There may be a delay of a year or more between the time a structure is first analyzed and the time it finally becomes available for the public to see. This is due to intellectual property issues - the intervening time allows the chemists who first discovered the structure to publish it in a trade journal.

Abbreviations: Reciprocal Net

Synonyms: Reciprocal Net - a distributed crystallography network for researchers students and the general public

Resource Type: data or information resource, software resource, database

Keywords: 3d molecular structure, chemistry, digital, molecular, structure, molecular structure, crystallography, chemical process

Funding Agency: NSF

Availability: Public
Resource Name: Reciprocal Net

Resource ID: SCR_008238

Alternate IDs: nif-0000-21353

Ratings and Alerts

No rating or validation information has been found for Reciprocal Net.

No alerts have been found for Reciprocal Net.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

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