

Mina Rees Library

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MATHSCINET

What is MathSciNet?: MathSciNet covers **Mathematical Reviews** from 1940 to the present. This American Mathematical Society database provides signed reviews of articles from 1,800 journals and serials as well as reviews of mathematical books and conference proceedings. MathSciNet also includes **Current Mathematical Publications**, a subject index of bibliographic data for recent and forthcoming publications. An excellent overview of MathSciNet is available at www.istl.org/01-summer/databases2.html.


Accessing MathSciNet: MathSciNet is available anywhere within the Graduate Center by going to the library's Web site at library.gc.cuny.edu and selecting the link to **Databases** or by going directly to www.ams.org/mathscinet. Home access is explained at library.gc.cuny.edu/info/remote.asp.

Quick Search: Use this option for simple searches by author, title, journal, review text, reviewer, etc.

Basic Search: This option is the same as Quick Search except for allowing the searcher to change the display options.

Full Search: This option permits combining up to four search terms in different search fields: author, title, etc. It also allows searches to be limited by date and by document type: journals, books, proceedings. For example, you may choose to look for the term **graph theory** in the review text field and limit the search to journals and to reviews entered into the database within the past month.

Other Search Options: You may also perform searches in the **Author Database** or the **Journals Database**.

Retrieving Results: After the results of your search have been displayed, click the review link, [MR1976401 \(2004b:01021\)](#), to retrieve a review, with references from the original source, in HTML format, or click  to retrieve it as a PDF file. Click **Help** for assistance in interpreting the citations.

Additional Resources: Mathematics-related citations and/or articles can be found in Academic Search Premier, ACM Digital Library, American Mathematical Society Journals, JSTOR, NetLibrary, ScienceDirect, Scopus, SpringerLink, and Wiley InterScience. For example, in October 2005, Academic Search Premier indexed over 167,000 mathematics articles from academic journals. Also see the resources available at library.gc.cuny.edu/research/math.asp

Additional Help: Contact the reference desk (212-817-7077) on the second floor of the library or use the **Ask a Librarian** button on the library's Web site to ask questions about using MathSciNet or any other library resource.

Other Guides: **Creating Accurate Search Statements, Finding Book Reviews,** guides to other databases, and more may be found at library.gc.cuny.edu/guides/guides.asp.

A CUNY Graduate Center Mina Rees Library Guide
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