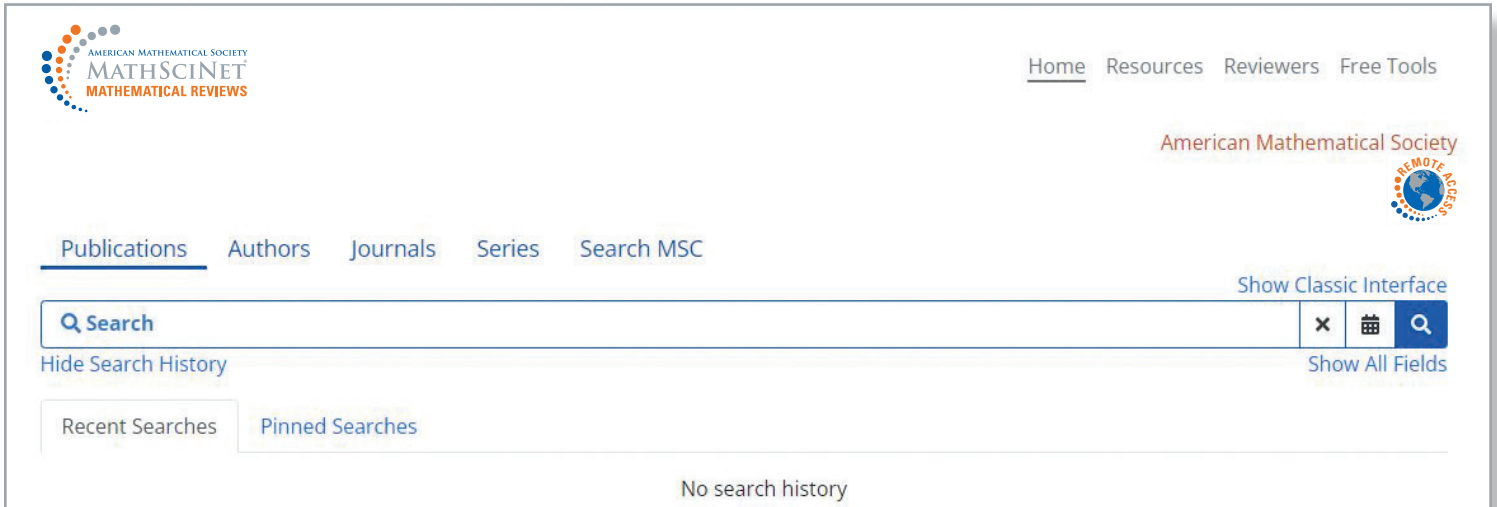


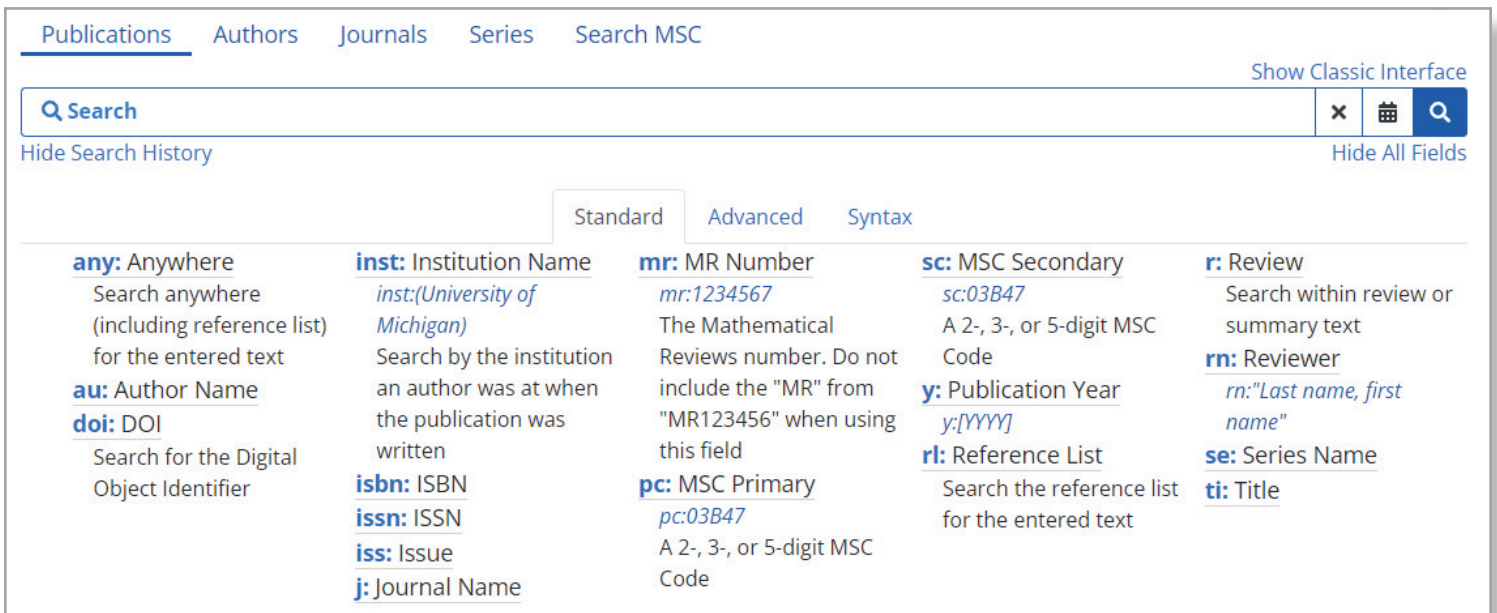
1 FIND AN ARTICLE OR BOOK

With the **new MathSciNet interface**, simply enter a term to begin your search.



The screenshot shows the MathSciNet search interface. At the top left is the logo. On the right, there are navigation links: Home, Resources, Reviewers, Free Tools, and American Mathematical Society with a Remote Access icon. Below these are tabs for Publications (selected), Authors, Journals, Series, and Search MSC. A search bar contains the text "Q Search" and has buttons for "x", a calendar icon, and a search icon. Below the search bar are "Hide Search History" and "Show All Fields" options. At the bottom, there are "Recent Searches" and "Pinned Searches" sections, with "No search history" displayed.

You can add a field (or several) to narrow your search. Start typing the field code and pick an auto-suggested code, or click "show all fields" to select from available field codes.



The screenshot shows the MathSciNet search interface with the search bar containing "Q Search". Below the search bar are "Hide Search History" and "Hide All Fields" options. There are tabs for "Standard" (selected), "Advanced", and "Syntax". Below these tabs is a list of field codes and their definitions:

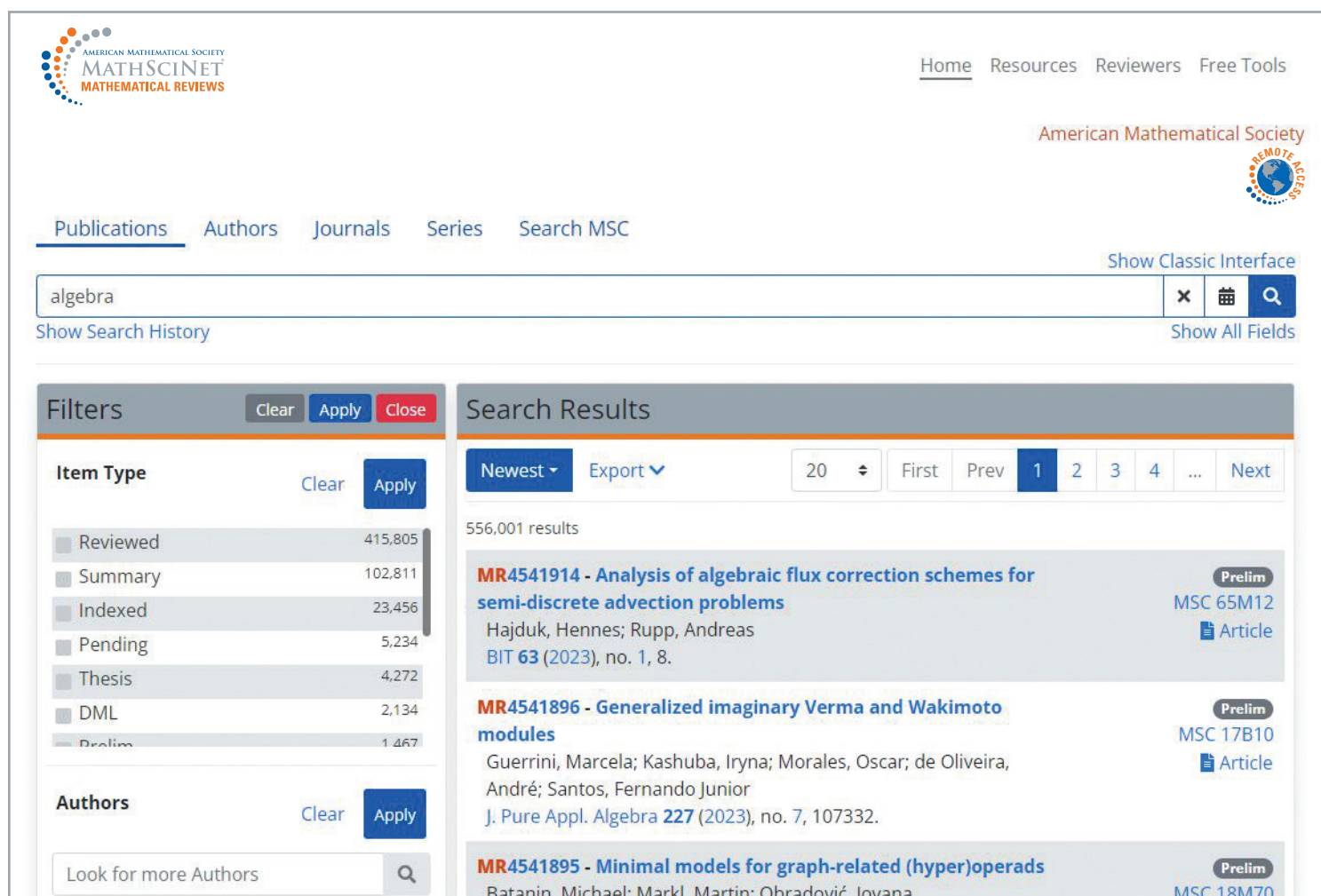
any: Anywhere Search anywhere (including reference list) for the entered text	inst: Institution Name <i>inst:(University of Michigan)</i> Search by the institution an author was at when the publication was written	mr: MR Number <i>mr:1234567</i> The Mathematical Reviews number. Do not include the "MR" from "MR123456" when using this field	sc: MSC Secondary <i>sc:03B47</i> A 2-, 3-, or 5-digit MSC Code	r: Review Search within review or summary text
au: Author Name	isbn: ISBN	pc: MSC Primary <i>pc:03B47</i> A 2-, 3-, or 5-digit MSC Code	y: Publication Year <i>y:[YYYY]</i>	rn: Reviewer <i>rn:"Last name, first name"</i>
doi: DOI Search for the Digital Object Identifier	issn: ISSN		rl: Reference List Search the reference list for the entered text	se: Series Name
	iss: Issue			ti: Title
	j: Journal Name			

From the results list, click on the MR Number to see detailed information about the publication, including a review (where available), citation information, and a direct link to the original article (when available).

Sort your results list by publication date (oldest or newest), relevance, number of citations, or number of authors.

Use the filters to refine any search results by item type, institution, author, subject classification, journal, or year. Select filters by using the check boxes. Click once to include. Click twice to exclude. Click a third time to uncheck.

Click "Apply" to activate the filters.



The screenshot shows the MathSciNet search results page for the query "algebra". The page includes a navigation bar with "Home", "Resources", "Reviewers", and "Free Tools". The search bar contains "algebra" and has a "Show Search History" link on the left and "Show All Fields" on the right. Below the search bar, there are tabs for "Publications", "Authors", "Journals", "Series", and "Search MSC". A "Show Classic Interface" link is visible in the top right corner. The main content area is divided into "Filters" and "Search Results".

Filters:

- Item Type:**
 - Reviewed: 415,805
 - Summary: 102,811
 - Indexed: 23,456
 - Pending: 5,234
 - Thesis: 4,272
 - DML: 2,134
 - Prelim: 1,467
- Authors:**
 - Look for more Authors

Search Results:

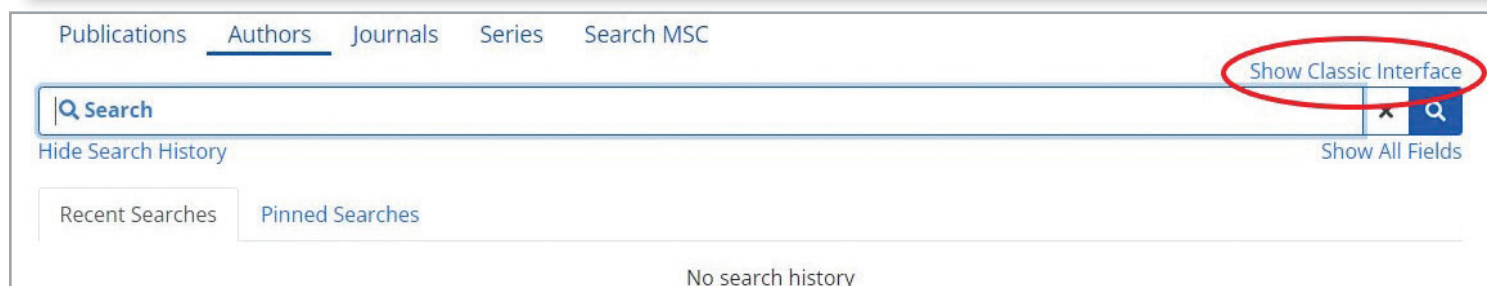
556,001 results

Navigation: Newest, Export, 20, First, Prev, 1, 2, 3, 4, Next

MR4541914 - Analysis of algebraic flux correction schemes for semi-discrete advection problems (Prelim) MSC 65M12
 Hajduk, Hennes; Rupp, Andreas
 BIT 63 (2023), no. 1, 8. [Article](#)

MR4541896 - Generalized imaginary Verma and Wakimoto modules (Prelim) MSC 17B10
 Guerrini, Marcela; Kashuba, Iryna; Morales, Oscar; de Oliveira, André; Santos, Fernando Junior
 J. Pure Appl. Algebra 227 (2023), no. 7, 107332. [Article](#)

MR4541895 - Minimal models for graph-related (hyper)operads (Prelim) MSC 18M70
 Batanin, Michael; Markl, Martin; Obradović, Iovana

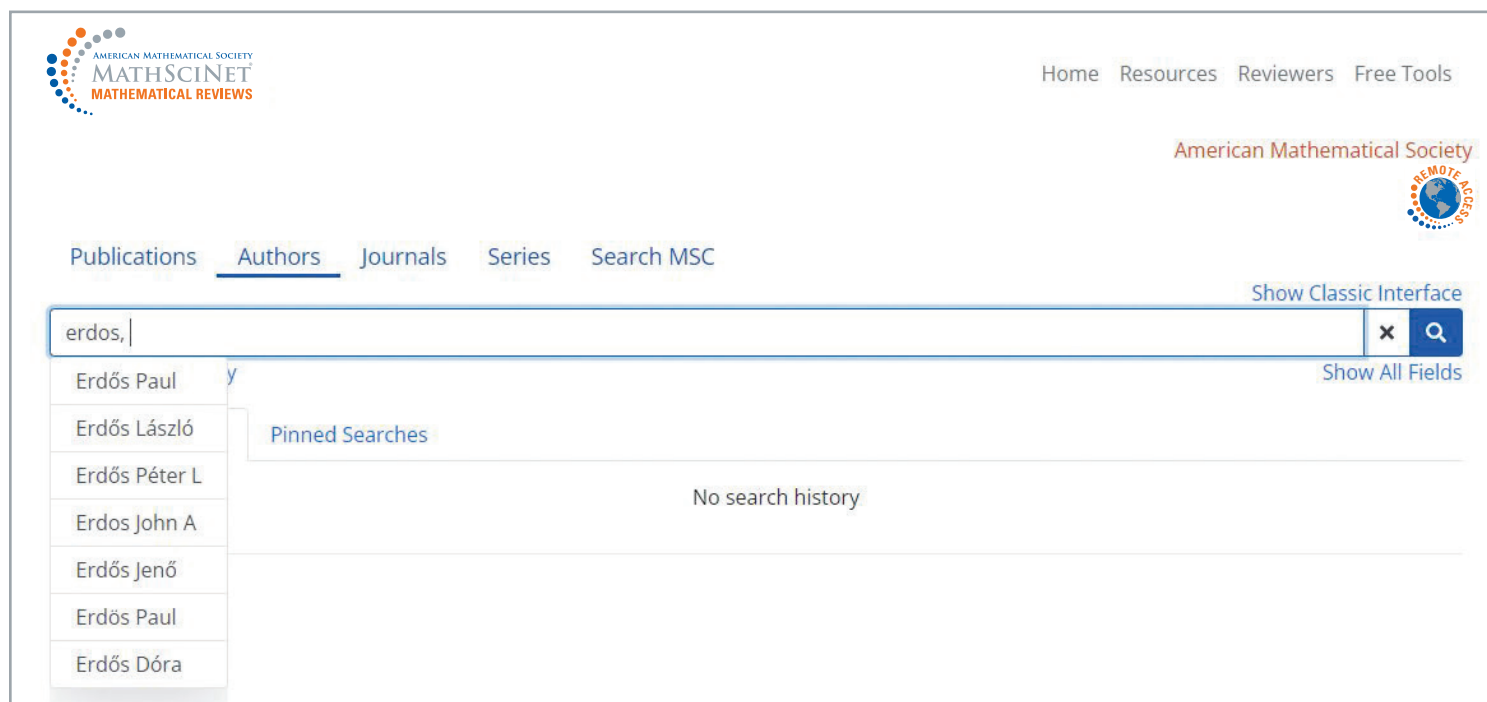


This screenshot shows the search page with the "Show Classic Interface" link circled in red. The search bar is empty, and the "Recent Searches" and "Pinned Searches" sections are visible. The "No search history" message is displayed at the bottom.

If you would like to use the Classic MathSciNet interface, click the "Show Classic Interface" link. No matter which version of the interface you use, you will retrieve the same results.

2 LOOK UP AN AUTHOR

Head to the Authors tab to search for a specific author. In Author Searches, the order of the names does not matter as long as you do not use double quotes. As you type, the auto-suggest feature will suggest possible matches.

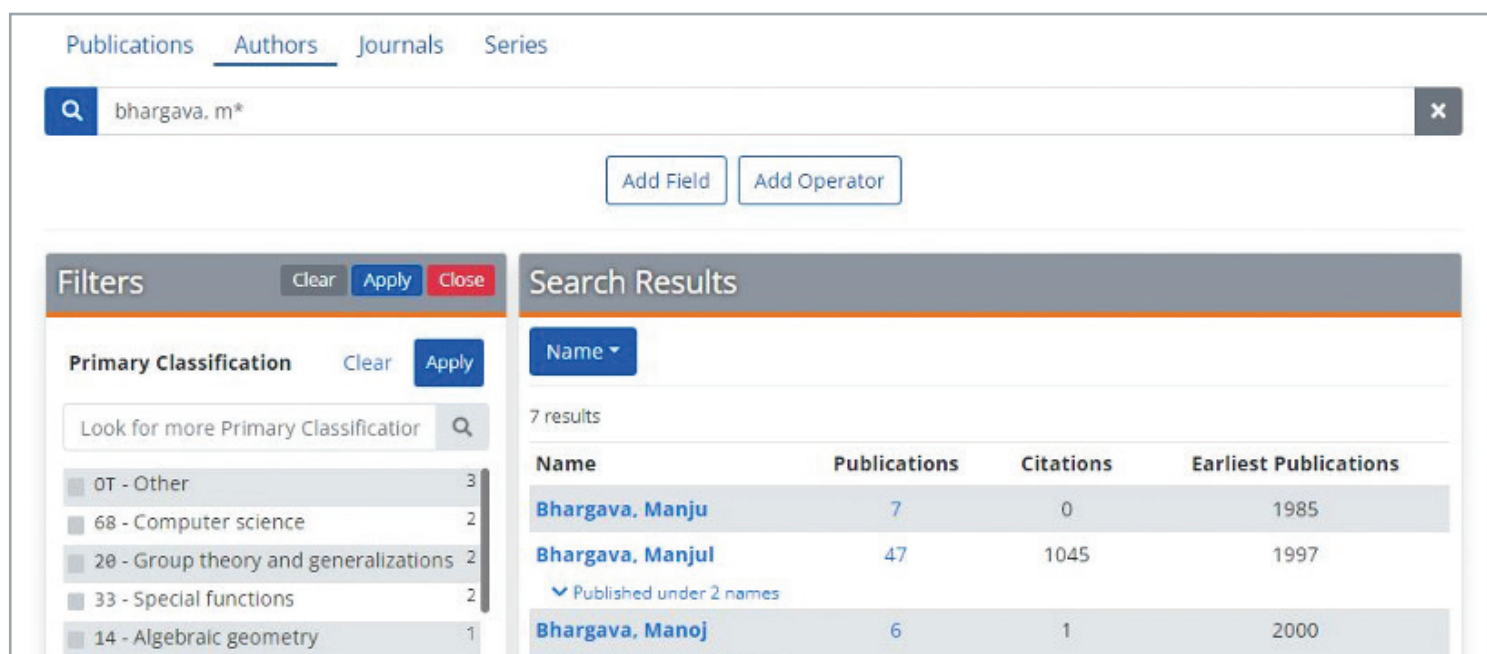


The screenshot shows the MathSciNet website with the 'Authors' tab selected. The search bar contains 'erdos,' and a dropdown menu lists several authors: Erdős Paul, Erdős László, Erdős Péter L, Erdos John A, Erdős Jenő, Erdős Paul, and Erdős Dóra. There are also links for 'Pinned Searches' and 'No search history'.

From the results list, click on an author's name to view their author profile.

You may sort your results list by name, number of publications, number of citations, or earliest publication.

Use the filters to narrow your results by primary classification.



The screenshot shows the search results for 'bhargava.m*'. The search bar contains 'bhargava.m*' and there are buttons for 'Add Field' and 'Add Operator'. The 'Filters' section shows 'Primary Classification' with a list of categories and counts. The 'Search Results' section shows 7 results, sorted by Name. The results table is as follows:

Name	Publications	Citations	Earliest Publications
Bhargava, Manju	7	0	1985
Bhargava, Manjul	47	1045	1997
Published under 2 names			
Bhargava, Manoj	6	1	2000

3 LOOK UP A JOURNAL OR BOOK SERIES

Book series pages are a new addition to MathSciNet, with the journal and series searches functioning similarly. You can enter title terms in any order. The auto-suggest feature will begin suggesting up to ten completions. Here is a book series search starting with just the word "Proceedings":

The screenshot shows the search interface with the 'Series' tab selected. The search bar contains 'proceedings'. Below the search bar, a list of suggestions is displayed, including 'Conference Proceedings and Lecture Notes in Geometry and Topology', 'Conference Proceedings and Lecture Notes in Applied Physics', 'IFAC Proceedings Series', 'CMS Conference Proceedings', 'Proceedings of the Colloquiums on the Qualitative Theory of Differential Equations', 'Clay Mathematics Proceedings', 'Proceedings in Life Sciences', and 'Proceedings of the Centre for Mathematical Analysis'. The ISSN 1534-6455 is also visible.

You can either hit "Enter" and search for all series with the word "Proceedings" in the title, or you can click on one of the completions suggested, which will search for the series title chosen.

Both the journal and series profile pages provide bibliographic information and details. Additional sections provide more in-depth information:

Recent Volumes/Issues displays the most recent issues covered in the database, with a link to all available issues.

Title History brings together information on past incarnations of the title, with a complete title history.

Mathematical Citation Quotient displays normalized information about citations to publications in the journal from reference lists in the MR database, in graphical or tabular form.

Citations presents data on the citations to the publication, with options to look at the data by publication year of the cited papers or by the year of the citations.

Additional sections display **Publications per Year**, top **Mathematics Subject Classifications** in the title, and **Top Authors**.

The screenshot shows the profile page for 'Contemporary Mathematics'. It includes a 'Series Details' table, a 'Recent Volumes' section, and a 'Series Title History' section.

Series Details	
Title	Contemporary Mathematics
Abbreviation	Contemp. Math.
Publisher	Amer. Math. Soc.
Websites	bookstore.ams.org
ISSN	0271-4132
Publications Listed	13,027
Reference Lists	2005 to Present
Latest Volume	2023
Earliest Volume	1982
Publications Cited	9,204 (70.7% of publications)
Citations	78,021 from 64,443 publications

Recent Volumes

- 2023, vol. undefined, Geometric and functional inequalities and recent topics in nonlinear PDEs
- 2022, vol. undefined, Automorphisms of Riemann surfaces, subgroups of mapping class groups and related topics
- 2022, vol. undefined, Differential geometry and global analysis—in honor of Tadashi Nagano

[List All Volumes](#)

Series Title History

Title	Start	End
Contemp. Math.	1982	—

[View Details](#)

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