zbMATH

the first resource for mathematics

New Author and Serial Search Options

Perhaps it has happened to you that looking for the articles of a certain author you find the work of other authors having the same name(s). If you have any additional information about the author your task is simplified. We have introduced some new fields (commands) that you can use in the author tab using one-line search. These fields are `ln` (last name) and `fn` (first name). Suppose that you are looking for an author called Wei Li. Then you can type the following commands in the author tab (one-line search): `ln:Li fn:Wei`. You will find 72 author profiles that correspond to that name[1] (in this case, Li and Wei could be both first name and surname). If we now invert the order `fn:Li ln:Wei` we find 14 author profiles[1]. Compare with the 122 results[1] that we find if we just search Wei Li in the author tab.

https://zbmath.org/authors/

You can also use the new structured search located at the author tab. There you can provide more information about the author you are looking for, for instance, awards, main fields, zbMATH author ID, or external IDs (like MGP and ORCID).

We have implemented similar improvements for serials. In the serials tab (formerly called "journals") you can use the one-line search and an enhanced structured search. In the one-line search you can use the following fields: `jt` (journal or serial title), `pu` (publisher), `sn` (ISSN code), `tp` (type of publication) and the field `st` allows you to find, for instance, open access journals (`st: v o`). There is also a new structured search at the serials tab, where you have additional options like language, time period, country, main fields, etc. Additionally, you will find some small question marks (this is also the case for the author structured search), which explain options that you have or provide you with some examples.

https://zbmath.org/serials/

New Filters and Facets

zbMATH has now some new filters that are displayed after you make a query. Among these filters you will find *Document Type* (serial articles, collections articles, books), *Reviewing State* (reviewed, title only, pending, scanned review), *Biographic Reference*, *Software*, and *Volume* (this filter appears when all results of your search belong to the same serial). Furthermore, when you load a series profile, you find the facet "Latest Issues", where it is possible to check the content of the latest volumes.

zbMATH on Twitter

Recently, zbMATH has created an account on Twitter (@zbMATH). Here you can check on news about zbMATH, important mathematical news, information about mathematicians, history and some anecdotes. You can tweet us at

https://twitter.com/zbMATH

or, you can click at the twitter icon at the page footer of zbMATH.

New Reviewers and Compensation

We have happily noticed a substantial increase in the number of reviewers in 2018. We appreciate this valuable service for the whole mathematical community. In Issue 8 (January 2018), we announced an increase in the financial compensation per review; we would like to encourage our reviewers to make use of their account balance, which can also be used for the book donation programme. We are looking forward to increasing even more the pool of reviewers, therefore if you have any suggestions of new reviewers (colleagues, postdoctoral fellows, doctoral students) they are more than welcome. Mathematicians interested in reviewing papers can directly fill in a form to become a reviewer. You can find this form at

https://zbmath.org/become-a-reviewer/

Please notice that reviewers' personal data are exclusively used for the purposes of fulfilling the obligations of the agreement, for compensation of the expense allowance, for generating statistics, and for reviewer liaison and support. As far as necessary to comply with this agreement, FIZ Karlsruhe is entitled to electronically store and process the reviewers' personal data.

In case you withdraw the acceptance of the use of your personal data or restrict the use of the data, your access to the service and the right to use the service end automatically. In those cases please contact editor@zbmath.org.

Reprints of Reviews

We have been recently asked about the reprint of reviews in some other locations outside of the zbMATH platform. Our long-time policy allows, by general permission of the Editor-in-Chief, the reprint of the final form of the review in some other locations, like for instance your homepage, institutional repositories or some other locations. The only condition for this reprint is a reference (link) to the original review in the zbMATH database.

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[1] Based on the current index on February 3rd 2019