Evaluation of scientific performance according to citation indexes in Serbia

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Citedness in Serbian Bylaws



- Number of citations was not the official criterion for the evaluation of scientific performance until 1996.
- Data about citations were recommended to be presented, but were not obligatory.
- In 2001 it became a criterion for financing researchers by the Ministry of Science.





Citedness in Serbian Bylaws



- In 2008 Bylaw it is defined that citations should be collected from the ISI Web of Science and from Serbian Citation Index.
- The numbers of points that determine scientific competence are dependent on the number of papers published in journals on ISI lists and on the rank of the journals in their subject category.
- From 2008 at the universities of Nis and Novi Sad it is a necessary condition for professors in natural sciences and medicine to have at least 10 citations.





Libraries issue certificates



University Library "Svetozar Markovic" and Library of Matica srpska are entitled by the Republic Ministry of Science to issue certificates about the number of citations for individual scientists or institutions Thompson Reuters citation indexes, for accreditation of individuals and research institutions by the National authorities.

Citations from books and other citation databases (Scopus, Google Scholar, SCIndeks) authors collect themselves and present them to authorities.





Number of citations



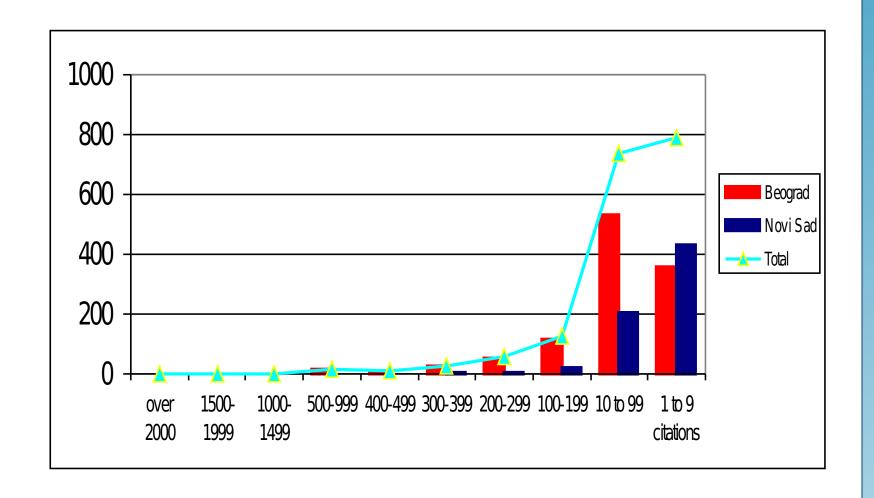
- *From 2003 to 2008, University Library had 1487 requests. Total number of citations (self-citations excluded), was 83 033. On average there were 57.18 citations per request.
- Library of Matica srpska had 2474 requests with total number of citations 25 374. On average there were 10.26 citations per request.
- The distribution of citations per request is very uneven.





Number of authors from Serbia with particular number of citations to their papers in SCI and WoS (self-citations excluded)



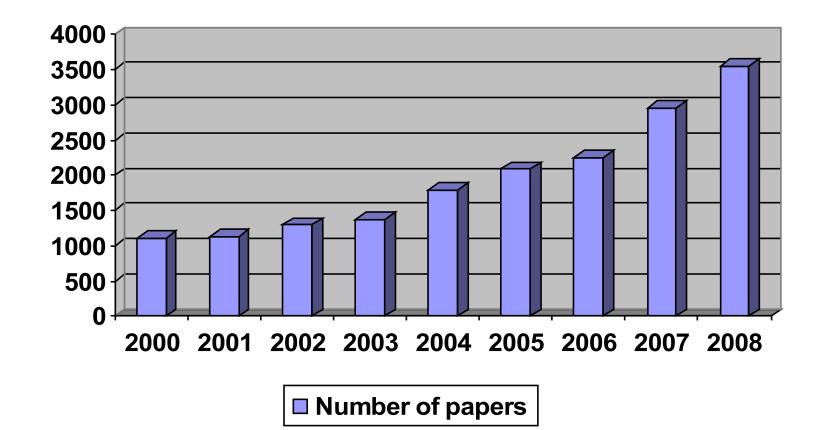






Number of papers with at least one author from Serbia in WoS (Insisting on publishing in journals on JCR list did have results)









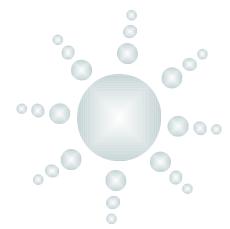
Citedness as special library service



Specialized services to help both authors and authorities to get precise information about citedness were established at the University Library "Svetozar Markovic" (1980) and Library of Matica srpska (1988) immediately after they got citation indexes and the first requests for citation data appeared.







Thank You



