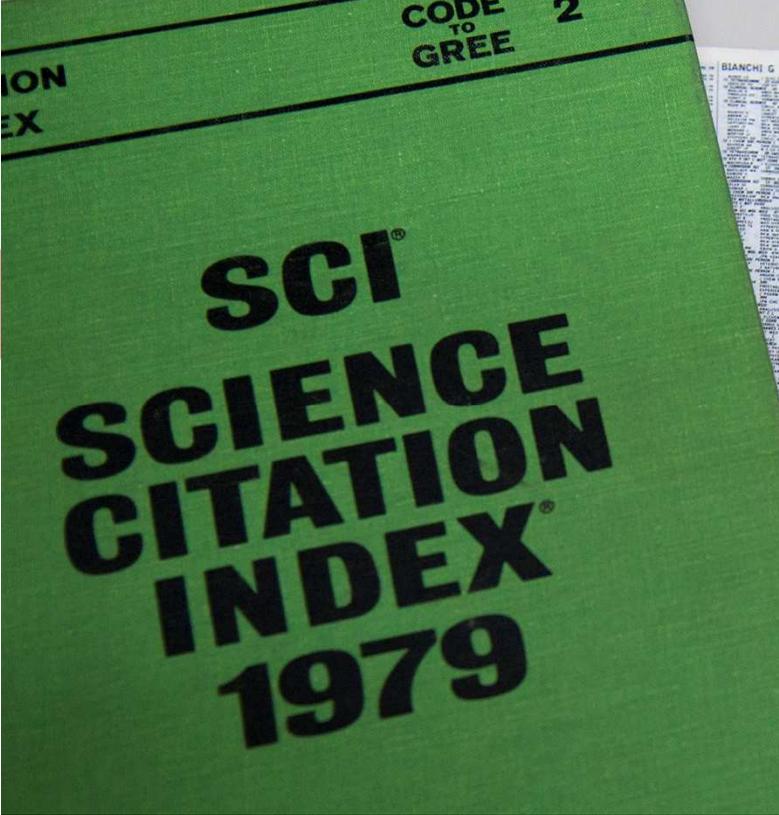
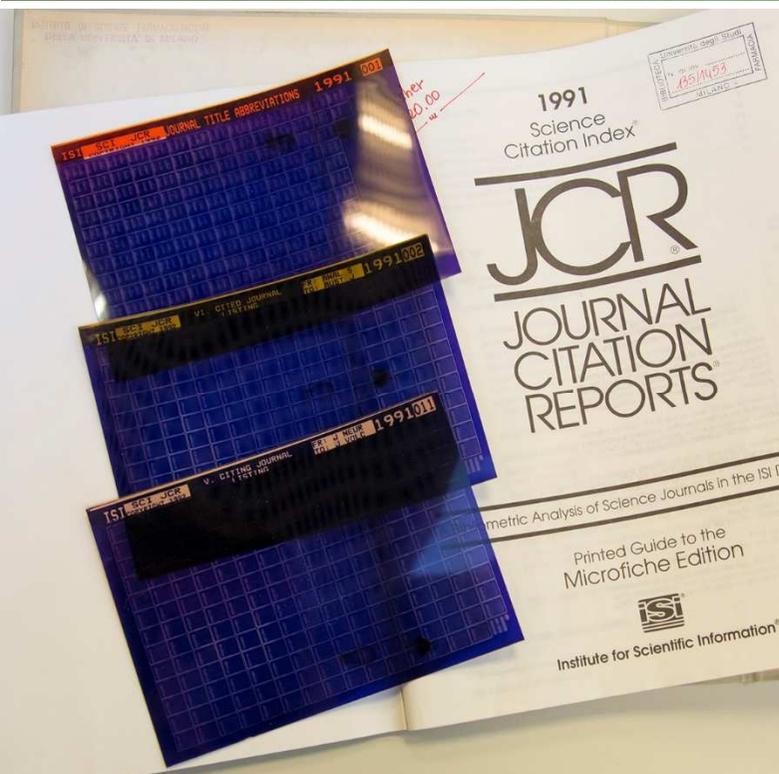


Citation indexes and users' (in)formation needs The University of Milan biomedical librarians experience

Elena Bernardini

Biblioteca del Polo centrale di Medicina e Chirurgia

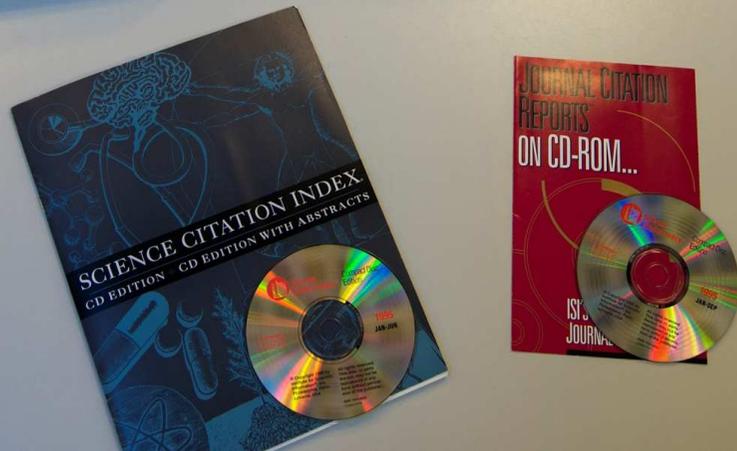
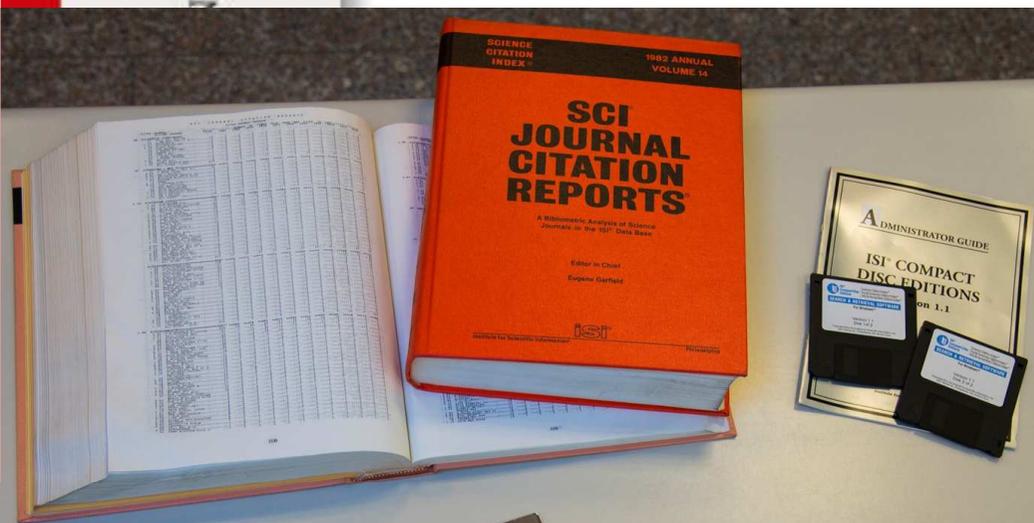
Biblioteca di Scienze del Farmaco

A table of journal abbreviations from the SCI, organized by author name. The columns are labeled "BIANCHI G", "BIANCHI L", "BIANCHI PA", and "BIANCHINI A". Each column contains a list of journal titles and their corresponding abbreviations.



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Citation analysis and biomedical libraries at UNIMI: from paper to the Net





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Citation indexes* courses 2001-2016

Courses are addressed to:

Whole University staff

- Professors and Hospital Doctors
- Assistant Professors and Researchers on fixed-term contracts
- Librarians, Technical, Techno-Scientific and Data Processing people

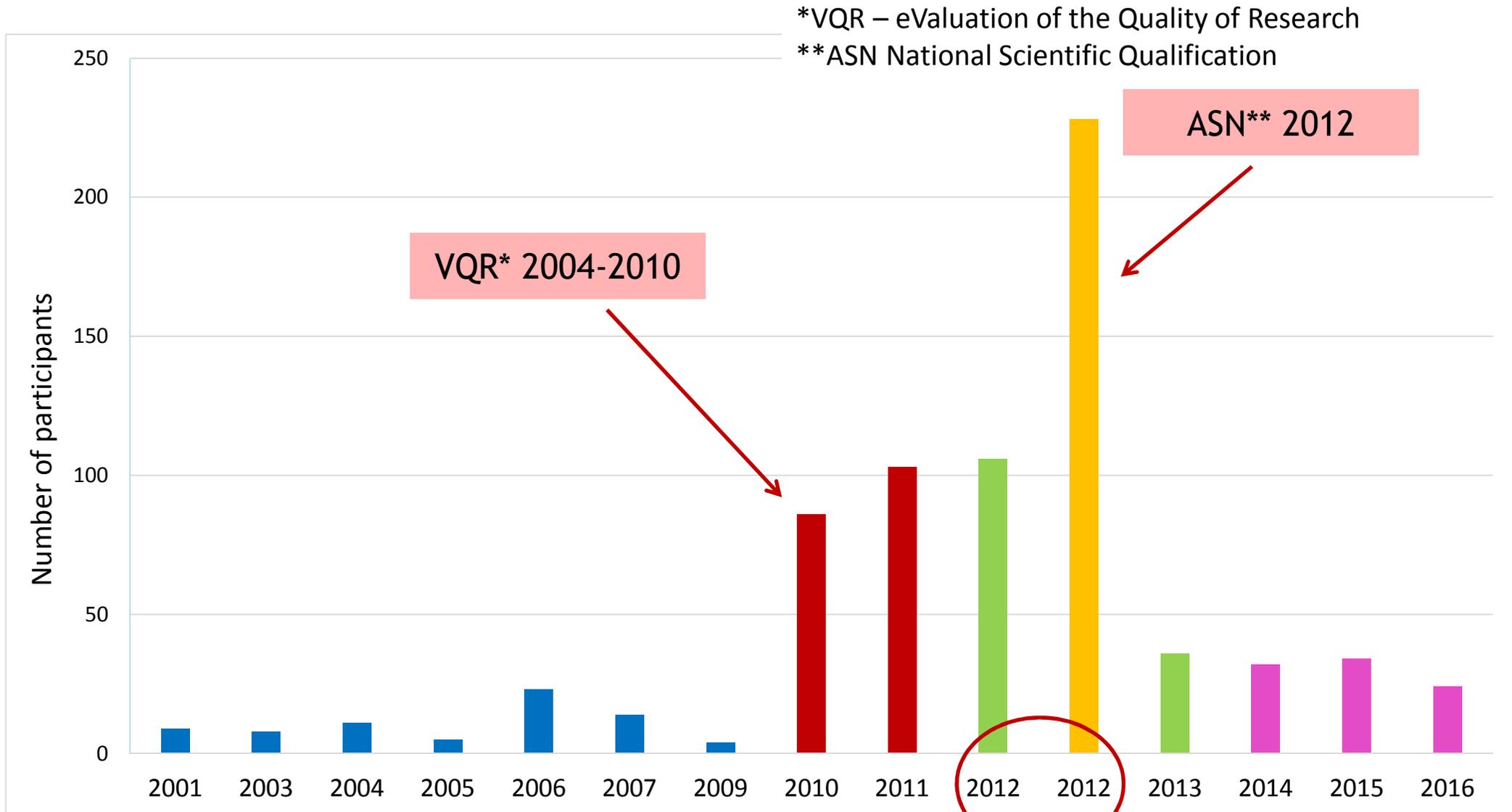
Research Fellows and Post-Docs

PG students

UG students

*Include: Web of science, Scopus, Journal Citation Reports, Google Scholar, depending on years

Participants per year





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Web of Science & Journal Citation Reports 2001-2009

3 hours training courses. Goals:

- To learn how to do bibliographic research
- To learn how to do citation reference research
- To learn where to find Impact Factor values

Results:

- The attendance was low
- Hard to involve professors and researchers
- Many people disapproved IF as evaluation criteria



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WOS+JCR, Scopus, H-index (included Google Scholar) 2010-2011

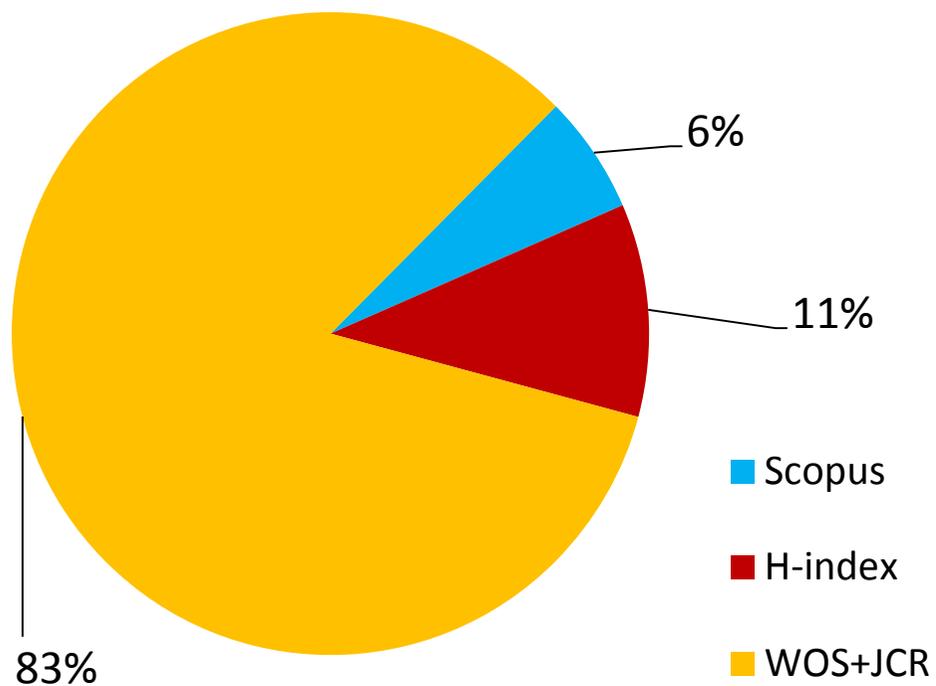
3 hours training courses for each database in a week. Goals:

- To learn how to do bibliographic research
- To learn how to do citation reference research
- To learn where to find Impact Factor values
- To learn how to calculate H-index

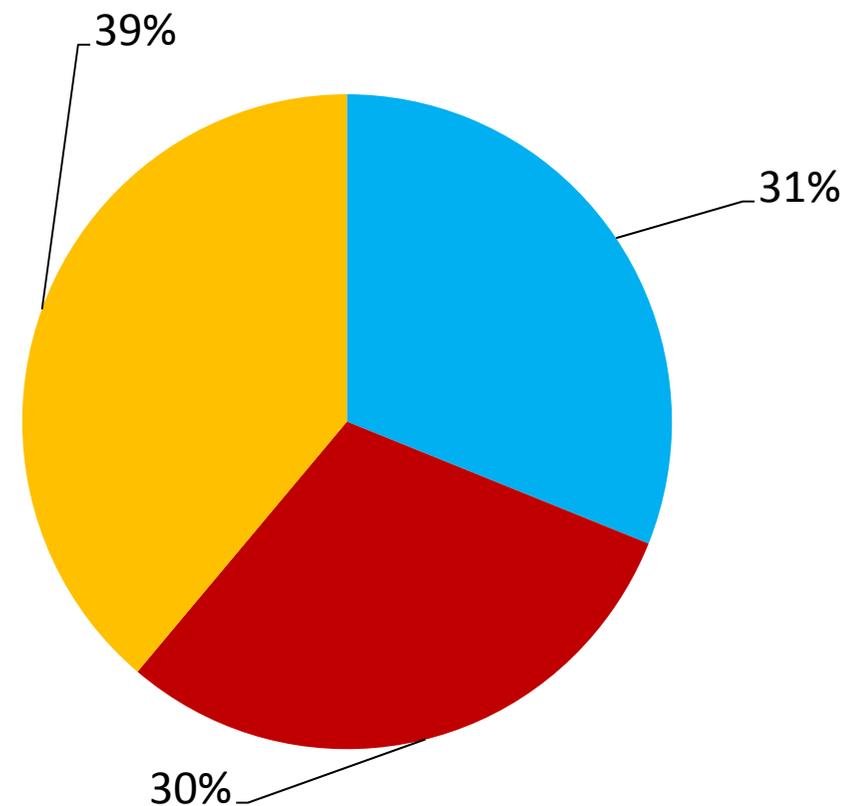
Many of the attendees expected to be able to follow the H-index course without prior knowledge of WOS and Scopus

Participants distribution per course

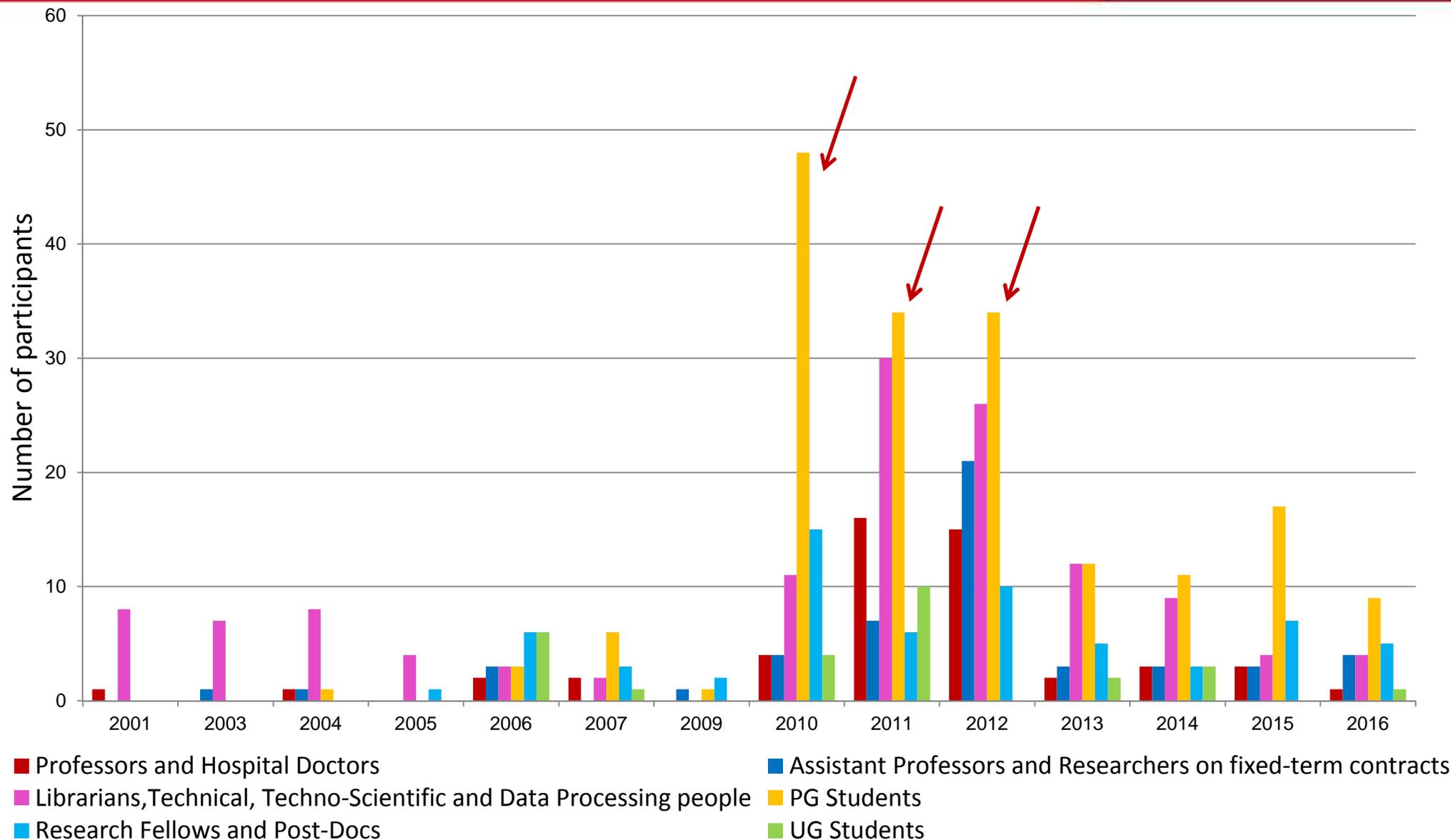
2010



2011



Participants distribution per users category



SECONDO TE, QUALI ARGOMENTI NON SONO STATI TRATTATI?

IMPACT FACTORE PER VALUTARE L'AUTORE E NON
SOLO LA RIVISTA

2010

After a WOS course, in a satisfaction survey a medical oncology resident wrote that trainers didn't talk about "Impact factor to evaluate authors not only journals"

During the course 6 slides out of 22 were about H-index





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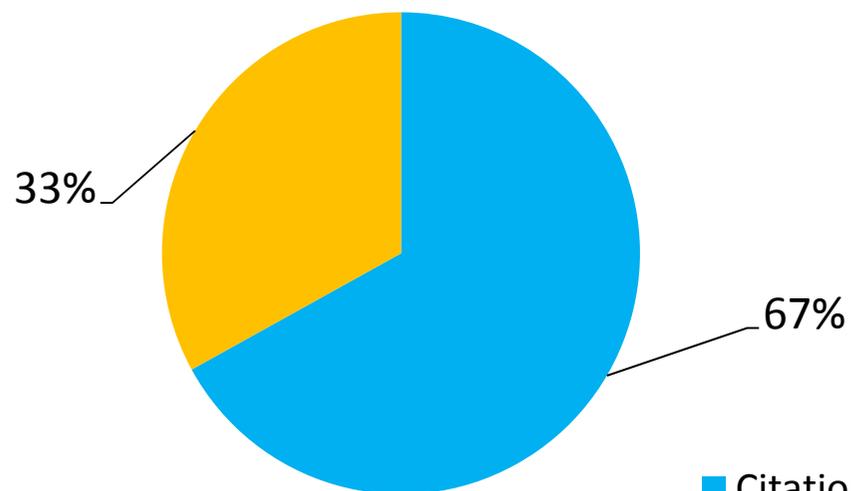
WOS & Scopus: bibliographic researches or citation analysis? 2012-2013

3/4 hours training courses with different goals

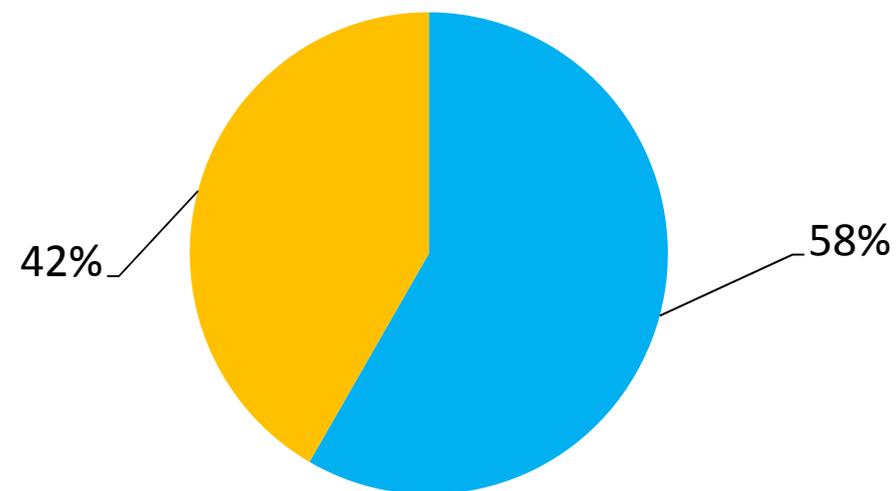
- To learn how to do bibliographic research (addressed to UG students too)
- To learn how to calculate H-Index and Contemporary H-Index; Researcher ID; to solve ambiguities with authors' names, to clean up erroneous data, to add missing data; IF, SNIP, SJR (not for UG students)

Somebody chose the wrong course!

2012



2013



■ Citation analysis
■ Bibliographic research



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ANVUR* indicators for ASN 2012

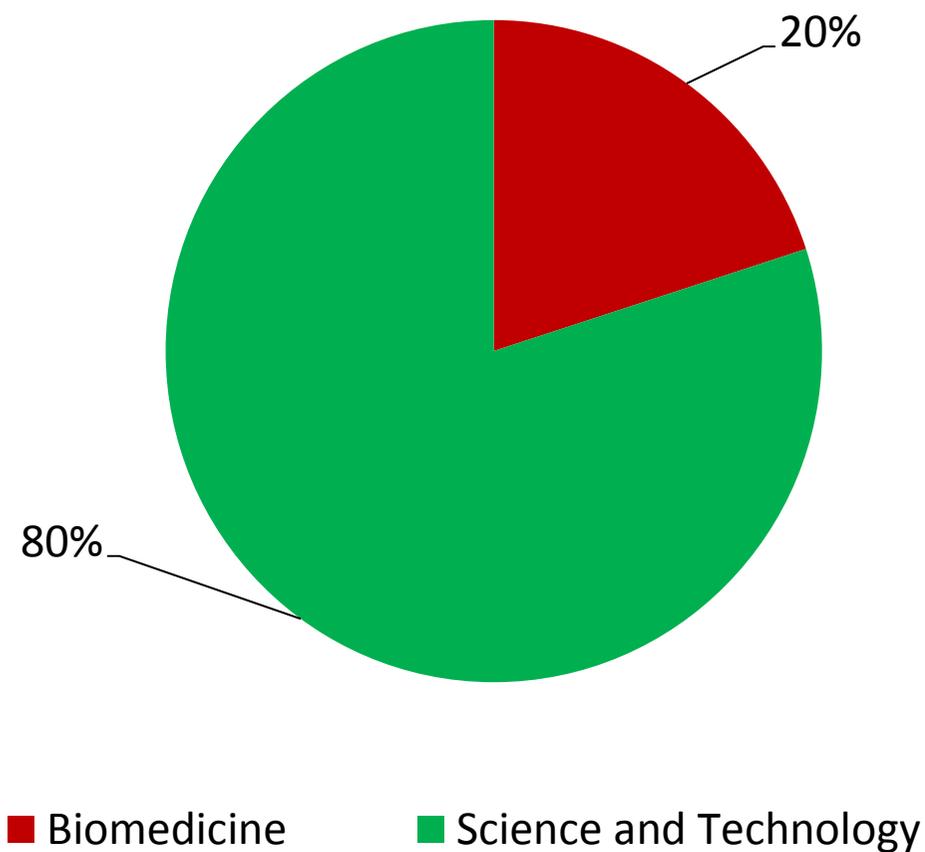
Lecture with the aim of teaching how to:

- export citations from WOS and Scopus in CSV or TXT file type
- calculate H-index (the best H-index combining data from either DB)
- calculate Contemporary H-index

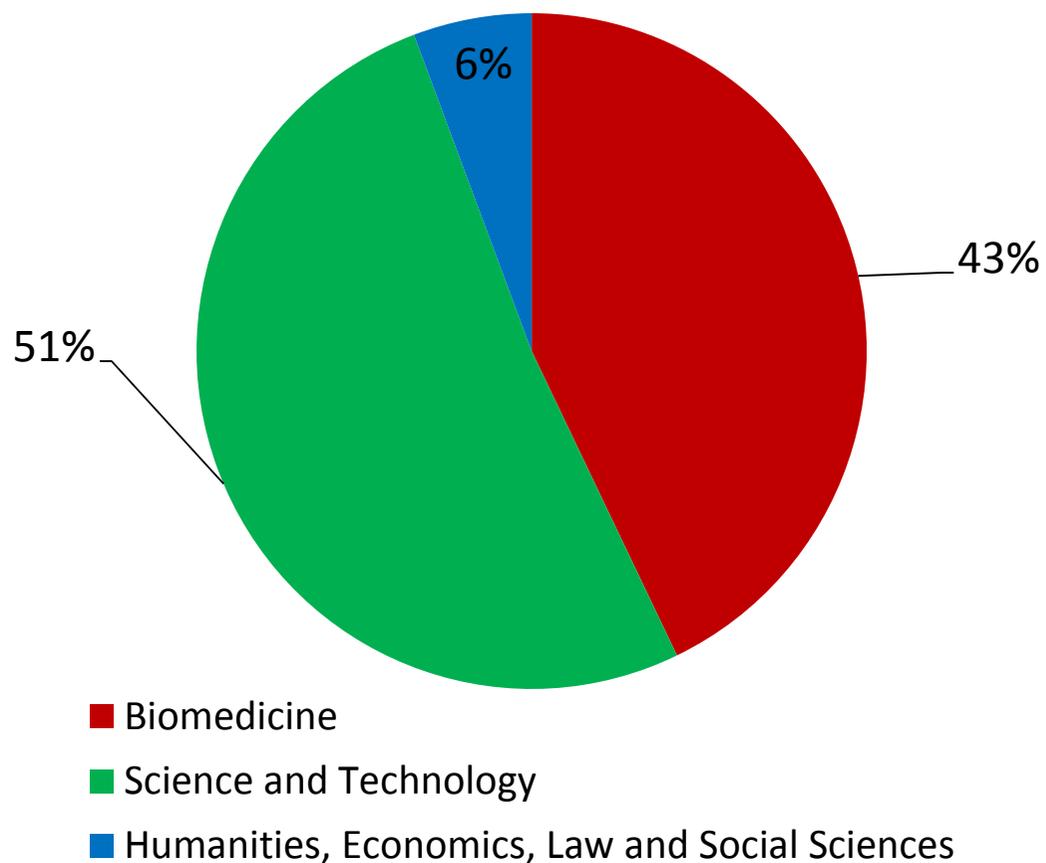
2 editions in a week, 228 participants!

*ANVUR is the National Agency for the Evaluation of the University and Research Systems

2013 Bibliographic research courses



2013 Citation analysis courses





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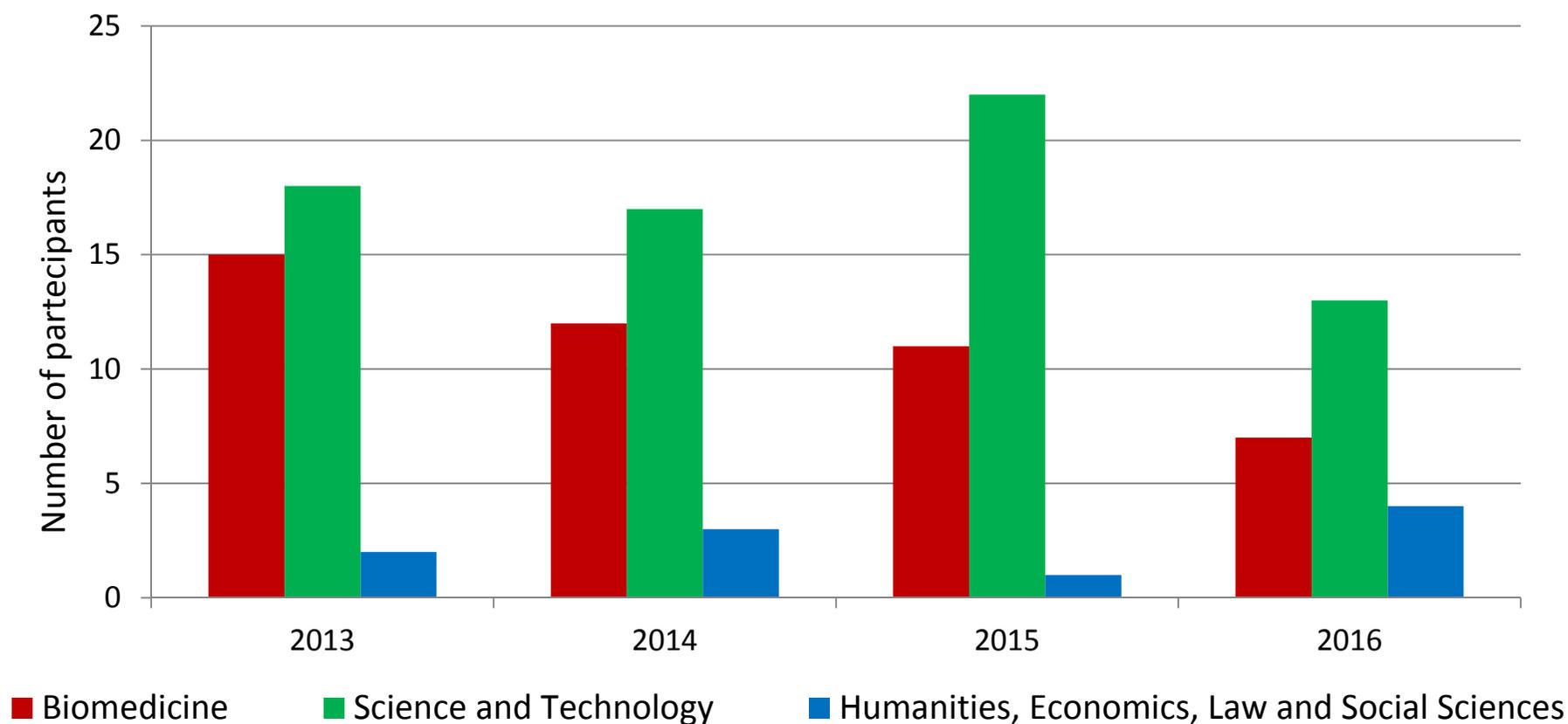
WOS & Scopus and citation analysis From 2014 to...

4 hours training courses (not for UG students).

Goals:

To learn how to calculate H-Index and Contemporary H-Index; ORCID, Research ID; to solve ambiguities with authors' names, to clean up erroneous data, to add missing data; to create a Google citation profile; IF, SNIP, SJR, PPI

Some UG students attend courses. They need to learn how to do bibliographic research, they are not interested in citation analysis



To resume courses on bibliographic research both in WOS and Scopus for UG e PG students, involving Science and Technology librarians

To introduce online tutorials instead of taught lectures, to improve users' information literacy skills on bibliometrics, which can be taken at each own pace, via appropriate elearning platform

Thanks for your attention!