


# Citation Analysis


- Citation indexes were originally designed for information retrieval purposes.
- They are increasingly used for bibliometries and other studies involving research evaluation.


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- Citation data is also the basis of the popular journal impact factor.
  - This method is undergoing a resurgence based on the wide dissemination of the Web of Science

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- The use of citation counts to rank of journals or popularity index

# Current contents

- Current Contents is a rapid alerting service database from Clarivate Analytics, formerly the Institute for Scientific Information and Thomson Reuters.
- It is published online and in several different printed subject sections.

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- Current Contents was first published in paper format, in a single edition devoted only for biology and medicine purpose.
  - Author addresses were provided so readers could send reprint requests for copies of the actual articles.

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- *Agricultural, Biological, and Environmental Sciences*
  - *Arts and Humanities*
  - *Clinical Practice*
  - *Engineering, Technology, and Applied Sciences*
  - *Life Sciences*
  - *Physical Chemical and Earth Sciences*
  - *Social & Behavioral Sciences*