

# A Citation Analysis of the Basket of Eight IS Journals

TREO Talk Paper

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## Abstract

A journal's quality has always been an important factor for researchers when choosing where to publish their research. In 2007, the AIS College of Senior Scholars, consisted of senior information system academics, introduced the basket of eight journals as the top journals in Information Systems (IS) field, in order to "provide more consistency and meaningfulness to tenure and promotion cases"[1]. These eight journals are as follows: *European Journal of Information Systems (EJIS)*, *Information Systems Journal (ISJ)*, *Information Systems Research (ISR)*, *Journal of Association for Information Systems (JAIS)*, *Journal of Information Technology (JIT)*, *Journal of Management Information Systems (JMIS)*, *Journal of Strategic Information Systems (JSIS)*, and *MIS Quarterly (MISQ)*.

In this study, we perform a systematic analysis of citation patterns among these eight journals. Using a large-scale dataset from Crossref ([www.crossref.org](http://www.crossref.org)) and Web of Science ([www.webofknowledge.com](http://www.webofknowledge.com)), covering 4,899 articles published in the basket from 2000-2018, we have identified 55,798 references to other articles published in the basket. These citations are used to identify citation patterns across basket of eight journals, citation patterns' changes over time, self-citation rate of journals, and their relation to these journals' rankings.

## References

1. Members of the College of Senior Scholars (2011, December). Senior Scholars' Basket of Journals. Retrieved from <https://aisnet.org/?SeniorScholarBasket>