

The most influential journals in the field of libraries and information Science in the Arab world: an analytical study

Abstract:

The study aims at determining the most influential journals in the field of library and information science in the Arab world. The Authors analyzed more than seven thousand citations in Arabic, for a period of ten years. Four specialized periodicals were used for this purpose, namely: majallat alaittijahat alhadithah fi almaktabat wa almaalumat, darasat arabiah fi almaktabat wa almaalumat, majallat almaktabat wa almaalumat alarabiah, and majallat maktabat almalik fahd alwataniata. Three metrics were applied to analyze the citations, namely: the Bradford-Zepf distribution for core periodicals, H-index and, finally, Obsolescence measures which includes the synchronous obsolescence and diachronous obsolescence, cited half-life, and immediacy index. The most prominent findings indicate that, the most influential journals in the field of library and information science in the Arab world are: majallat alaittijahat alhadithat fi almaktabat wa almaalumat, and, majallat maktabat almalik fahd alwataniata, and then darasat arabiah fi almaktabat wa almaalumat, and Aalem Elkotob, majallat almaktabat wa almaalumat alarabiah. There were no statistically significant differences between H-index and Bradford-Zepf distribution for core periodicals.