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REFEREED ARTICLES

Stephen P. Harter, The Impact of Electronic Journals on Scholarly Communication: A Citation Analysis

This article reports hard empirical data on the impact of the first wave of e-journals on the scholarly communities they serve. A citation analysis was conducted for 39 scholarly journals that began electronic publication no later than 1993. Citation data for these journals were tabulated and analyzed. For journals that publish both print and electronic versions, citations to articles published prior to parallel publication were eliminated. The eight most highly cited e-journals were identified. Citation and publication data for three high ranking e-journals in the study were compared to similar data for print journals in the same fields. The seven most highly cited articles from the e-journals in the study were determined.

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University Libraries
University of Houston
Houston, TX 77204-2091
(713) 743-9804
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