Abstract

The indices such as h-index, e-index etc has received much attention from the scientific community owing to their prowess to impact journal quality. Many different indicator have been developed to overcome drawbacks of h-index. Nearly four indices which are of prime importance in the publishing industry were utilized. In this paper, we present a modified k-means algorithm to generate three clusters of datasets of scientific journals.

References

Application of a Modified k-Means Algorithm to Evaluate Significance of Bibliometric Indices of Journals


Index Terms

Computer Science  Algorithms
Keywords

h-index, m-index, A-index, e-index, k-means algorithm