

Mapping the Bird Flu Research Output: A Bibliometric Study

Duraipandi. R; Kamble, V.T. and Devendrappa

durai2@yahoo.com, drvtk123@gmail.com, deva.tm@gmail.com

Abstract

Bibliometrics is a method of study to analyze and measure the quantitative output of all branches of sciences and social sciences, which directly related with library and information science. Bird Flu is a severe, often fatal, type of influenza that affects birds, especially poultry, and that can also be transmitted to humans which indexed by Web of Science online database, indicates that the publication output in the global perspective. This study analyses the 669 records published by scientists on Bird Flu during 2000-2015(16 years). The highest numbers of papers were published during the year 2006 with 158 records with (23.6%) with top rank and followed the year 2005 with 101(15.1%) of publications ranked at second. Overall 1412 authors were contributed 334 publications in the journal and cited reference with 9710 records of the articles. The word wise distribution is 1783 records of in the bird flu research with the LCS 204; GCS 6589.

Keywords: *Bibliometrics; Avian Flu; Scientometrics; Bird Flu; Influenza Virus; H5N1; Bibliographic Output*