Veterinary Science Research Productivity through PubMed Database: A Scientometric Study

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Abstract

This paper aims to observe and associate the journal research output on 'Veterinary Science' field by the researchers worldwide. The chosen study period is 10 years (2007-2016) and PubMed is the source database for this study. During the study period a total of 32,488 publications were made in the Veterinary science discipline and United States (USA) is the top producing country with 12,211articles followed by England with 11,214 papers and Netherlands with 4,561 publications respectively. Most research papers were published in English language (32,305) followed by Chinese (139).Wang J   (400), Wang Y (357) and Zhang Y (352) were the authors with more numbers of publications in this discipline. (number of publications indicated in parenthesis).Focusing onto publication type Journal Articles (12,675) Research articles (9,826) and Review articles (3,230) were the most predominantly published in the study field. This study also provides an inventory and scientometrics dimensions of publications using Bibexcel Software tool, and analyzed author's ranking through Zipf's Law.

Keywords: *Scientometric Study, Veterinary Science, Research Productivity, PubMed database Journal Publications.*