8th European Neurology Congress

September 21-23, 2016 Amsterdam, Netherlands

Snapshot of the headache scientific literature: A 2013-2014 bibliometric study

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Headache is one of the most common disorders of the nervous system and the most frequent symptom reported during general practice. This study provides a bibliometric snapshot of the recent scientific literature on headache. Using the *Web of Science*, 1776 article-type papers published during 2013-2014 in journals indexed in the SCI-expanded database were retrieved and analyzed. The authors of the 1776 papers were from 67 countries and the most productive countries in number of papers were: the USA (517), Italy (237), Germany (146), the UK (114), Turkey (108) and China (92). Another 37 countries published \geq 5 papers. Globally, the EU countries with 734 papers have slightly over 40% share of publications, while the BRICS and the 11-next countries each have slightly more than 11% share of publications. The 1776 papers were distributed over 462 journals and the four most productive (core) journals concentrated 39% of the literature were: Headache (232), Cephalalgia (209), The Journal of Headache and Pain (149), and Neurological Sciences (98). There were 415 journals with \leq 5 papers forming the long tail of the journal distribution. Although more than 95% of the publications were in English, there were nine other languages represented. The six most productive countries revealed differences in their publishing profiles, such as: the numbers of collaborating countries and collaborative papers; and the main journals targeted. We hope that this study will stimulate the interest of neuroscientists, neurologists and information scientists in further bibliometric analysis of headache research.

Biography

Gaudy R is a Master's degree student of Pharmacological Sciences at the Lille 2 University, France. He has done a Laboratory Internship in Neuropharmacology of Headache at the INSERM unit in Paris

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