**HEALTH ECONOMETRICS PUBLICATIONS IN THE AREA OF HEALTH CARE POLICY AND HEALTH CARE MARKETS:**

**A BIBLIOMETRIC ANALYSIS**

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**ABSTRACT**

In recent years, researchers who have been willing to embed the theory of econometrics into health economics have frequently employed the term “health econometrics”. Moreover, the number of publications in this specific field has been growing since 1990s. However, there has been no bibliometric analyses available in the field of health econometrics. To fill this gap, we present a bibliometric analysis of the scientific studies in health econometrics during the period from January 1991 to June 2020. In order to create a database on publications, we collected data on publications with subcategories of I11, I18 and C1, C2 C3, C5, C8 codes and C41 subject descriptors in the Econlit database for the aforementioned years. The data imported from the Econlit database include information concerning article title, author names, journal title, publication year, page number, publisher, document type and summary information. Therefore, the whole study sample consists of 869 publications. The results of the bibliometric analysis suggest that there exists an upward trend since 1990 in the number of publications in health econometrics literature. We find that almost 71% of publications appear to be academic articles for which majority of them are written in English with higher distributions of JEL descriptors I18 and C51. We also find evidence for the fact that the USA employs 35% of authors publishing in the field of health econometrics during the given period among the top 20 authors. Moreover, “Health Economics” has the highest ranking among the top ten journals.

**JEL Classiﬁcation:** I11 (Analysis of Health Care Markets); I18 (Government Policy, Regulation, Public Health); C01 (Econometrics)

**KEY WORDS:** Bibliometric Analysis; Health Econometrics, Health Economics, Health Care Markets, Government Policy

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