

## عنوان مقاله:

Tracing the Scientific Status of Researchers Outputs in the Field of Parasitology as Reflected in Science Citation Databases

## محل انتشار:

مجله گام های توسعه در آموزش پزشکی، دوره 10، شماره 1 (سال: 1392)

تعداد صفحات اصل مقاله: 15

## نویسندگان:

Leila Namdar - M.Sc. Student in Medical Informatics, Science Research, Islamic Azad University, Kerman, Iran

Mojdeh Salajegheh - Ph.D. in Medical Informatics, Assistant Professor, Department of Medical Informatics, School of Literature, Shahid Bahonar University of Kerman, Kerman, Iran

Farideh Osareh - Ph.D. in Medical Informatics, Professor, Department of Medical Informatics, School of Educational Sciences and Psychology, Shahid Chamran University of Ahvaz, Ahvaz, Iran

## خلاصه مقاله:

**Background & Objective:** The purpose of the present study is to trace the scientific status of researchers outputs in the field of parasitology as reflected in science citation databases during ۱۹۹۵-۲۰۱۰. **Methods:** In this study outputs of researchers in the field of parasitology were analyzed using scientometric method. ۳۷۸۱ records were downloaded from the online Web of Science and then were exported to the basic dataset created for the study in a personal computer. For analyzing data were entered into statistical and scientometric softwares such as Excel and HistCite and Interdisciplinary Research (IDR). **Results:** Results show that the average growth rate in outputs of the field of parasitology during ۱۹۹۵-۲۰۱۰ is zero. The highest number of productions is in article format (۳۱۹۰) and in English language (۳۶۰۱). The International Journal for Parasitology has the highest number of articles (۲۵۲۱). The University of Melbourne with ۱۲۲ articles has the highest number of productions among universities and USA with ۹۷۶ articles has the highest number of productions among countries. Gasser RB with ۵۹ articles has the most articles among authors and "Parasitology Meets Ecology on its Own Terms" by Margolis et al with ۲۰۴۱ has the highest number of citations. The most important cluster in parasitology field is Infection Diseases (۳۵۱۴) with the following subjects: Parasitology, Veterinary Sciences, Tropical Medicine, Infection Diseases, Microbiology, Immunology and Virology. **Conclusion:** This study is a guide for researchers, experts and policy makers in the field of parasitology.

## کلمات کلیدی:

Scientific outputs, Scientometrics, Parasitology, Science citation database

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/1850484>



