

Avinash Kumar: The Symphysis of Technoscience: A Bibliometric Study of Rice Research in India

The main objective of this study is to capture different facets of R&D collaboration operating in the field of rice research in context of India. From the quantitative perspective, this study provides an integrated bibliometric analysis of the knowledge base of Indian research community, based on the bibliometric information in the field of rice research during the period of 2005–2014. Bibliometrics is statistical analysis of written publications, such as books or articles. The Scopus international multidisciplinary bibliographical database has been used to identify the Indian contributions on the field of rice research. The study measures the performance based on several parameters, country annual growth rate, authorship pattern, collaborative index, degree of collaboration, collaborative coefficient, subject profile, etc. Further the study examines national publication output and impact in terms of average citations per paper, international collaboration output and share, contribution and impact of Indian Institutions.