

عنوان مقاله:

Arboviruses, an Emerging Threat to Public Health : Focus on Nigeria, West Africa

محل انتشار:

فصلنامه عفونت، اپیدمیولوژی و پزشکی، دوره 8، شماره 4 (سال: 1401)

تعداد صفحات اصل مقاله: 7

نویسندگان:

Ridwan Adesola – Department of Veterinary Medicine, Faculty of Veterinary Medicine, University of Ibadan, Nigeria

Ibrahim Idris – Department of Veterinary Medicine, Faculty of Veterinary Medicine, Usmanu Danfodiyo University, Sokoto, Nigeria

خلاصه مقاله:

Aims: For centuries, arboviruses have been spreading like a wildfire across the world, especially in developing countries like Nigeria with inadequate diagnostic and disease surveillance facilities, causing infinite death and suffering in human and animal populations. Therefore, this study aimed to discuss the impact of arboviruses on public health with a focus on Nigeria and West Africa. Materials & Methods: About ۱۰۰ research articles were downloaded from online journal databases such as PubMed, Google Scholar, and African Journals OnLine (AJOL) with the following keywords: arboviruses, emerging, public health importance, Nigeria, and Africa. Findings: A total of ۵۰ articles were used to write this review after a thorough screening. Arboviral infections caused by yellow fever, Rift Valley fever, West Nile, dengue, and chikungunya viruses were reported in Nigeria and discovered based on seroprevalence studies. Conclusion: Hemorrhagic fever, abortion, neonatal death, and decreased production in livestock are the most obvious features of arboviral infections; therefore, they are of public health and economic importance. Thus, there is a need to strengthen and refurbish the healthcare system in the country by employing preventive and control measures, vaccination campaigns, and other strategies to prevent the occurrence of diseases in the future

کلمات کلیدی:

Arboviruses, Emerging, Nigeria

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/1635473>

