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Columns: Review

NExT-generation sequencing in clinical virology: Discovery of new viruses

Sibnarayan Datta, Raghvendra Budhauilya, Bidisha Das, Soumya Chatterjee,
Vanlalhmuaka, Vijay Veer

Abstract

Viruses are a cause of significant health problem worldwide, especially in the developing nations. Due to different anthropological activities, human populations are exposed to different viral pathogens, many of which emerge as outbreaks. In such situations, discovery of novel viruses is utmost important for deciding prevention and treatment strategies. Since last century, a number of different virus

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virology in the field of diagnostics and host virus interac- ... new or unusual viruses affecting diverse plants. Next generation sequencing has also been used to ... clinical virology. ... discovery of viruses in an unbiased manner without requiring.

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