## Accepted Manuscript

Review

Ten years of dengue drug discovery: progress and prospects

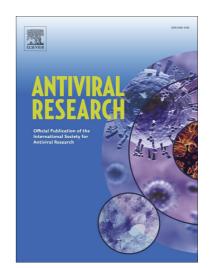
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### **ACCEPTED MANUSCRIPT**

#### Ten years of dengue drug discovery: progress and prospects

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Keywords: Drug discovery; antiviral; dengue virus; flavivirus

Abbreviations: DENV, dengue virus; WNV, West Nile virus; YFV, yellow fever virus; TBEV, HCV, hepatitis C virus; WEEV, Western equine encephalitis virus; VSV, vesicular stomatitis virus; HBV, hepatitis B virus; HIV, human immunodeficiency virus; DAA, direct antiviral agent; PI, protease inhibitors; HTS, high-throughput screening; MTase, methytransferase; RdRp, RNA-dependent RNA polymerase; NI, nucleoside analog inhibitors; NNI, non-nucleoside inhibitor; PoC, proof-of-concept; TI, therapeutic index; SAR, structure-activity relationship; ER, endoplasmic reticulum; DHF/DSS, dengue hemorrhagic fever/dengue shock syndrome; SPA, scintillation proximity assay;

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