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Columns: MINIREVIEWS

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Purinergic signaling and human immunodeficiency virus/ Acquired immune  
deficiency syndrome: From viral entry to therapy

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## Abstract

HIV infection is a serious condition associated to severe immune dysfunction and immunodeficiency. Mechanisms involved in HIV-associated immune activation, inflammation and loss of CD4+ T cells have been extensively studied, including those concerning purinergic signaling pathways. Purinergic signaling components are involved in viral entry and replication and disease progression. Research involving the participation of purinergic signaling in HIV infection has been not only

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Purinergic signaling and human immunodeficiency virus/acquired immune



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Purinergic Receptors Are Required for HIV-1 Infection of ...

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