

## ESPS JOURNAL EDITOR-IN-CHIEF'S REVIEW REPORT

**Name of journal:** World Journal of Virology

**ESPS manuscript NO:** 14890

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

**Journal Editor-in-Chief (Associate Editor):** Chun-Jung Chen

**Country:** Taiwan

**Editorial Director:** Xiu-Xia Song

**Date sent for review:** 2015-07-09 08:31

**Date reviewed:** 2015-07-10 15:26

ACADEMIC CONTENT EVALUATION	LANGUAGE QUALITY EVALUATION	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input checked="" type="checkbox"/> Revision
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade E: Poor		

### JOURNAL EDITOR-IN-CHIEF (ASSOCIATE EDITOR) COMMENTS TO AUTHORS

ATP and its metabolites have crucial roles in diverse biological activities through distinct purinergic receptor-mediated signaling. Current studies suggest a role of purinergic signaling in HIV infection, replication, and pathogenesis. This manuscript briefly summarized the background information of ATP and its signaling and related studies in AIDS/HIV. Indeed, those studies and findings highlight the importance of purinergic signaling being developed as therapeutic targets of AIDS/HIV. This revised manuscript was improved. However, a figure that summarizes a crosstalk of purinergic signaling and HIV infection, replication, and pathogenesis as well as highlights potential intervention sites/steps with reported agents will make the manuscript more clear and easy to take a home message.