

## PEER-REVIEW REPORT

**Name of journal:** *World Journal of Clinical Oncology*

**Manuscript NO:** 87996

**Title:** ATP induced cell death: Mechanisms and Implications in Cancer Biology and Therapy

**Provenance and peer review:** Unsolicited Manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer's code:** 03270754

**Position:** Editorial Board

**Academic degree:** MD, PharmD, PhD

**Professional title:** Assistant Professor, Associate Professor

**Reviewer's Country/Territory:** China

**Author's Country/Territory:** Malaysia

**Manuscript submission date:** 2023-09-06

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2023-10-10 02:17

**Reviewer performed review:** 2023-10-17 23:45

**Review time:** 7 Days and 21 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Novelty of this manuscript	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No novelty
Creativity or innovation of this manuscript	<input checked="" type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No creativity or innovation

<b>Scientific significance of the conclusion in this manuscript</b>	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No scientific significance
<b>Language quality</b>	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
<b>Conclusion</b>	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input checked="" type="checkbox"/> Major revision <input type="checkbox"/> Rejection
<b>Re-review</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Peer-reviewer statements</b>	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous
	Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

## SPECIFIC COMMENTS TO AUTHORS

1.This research focused on ATP induced cell death: Mechanisms and Implications in Cancer Biology and Therapy, after check the pubmed, there were many references about ATP and cancer, although this manuscript focus on AICD and cancer, and so this manuscript was very prospective and significant. 2.Very interesting topic and very well-orgnized paper,from ATP introduction, AICD, AICD and CANCER SIGNALING PATHWAYS, AICD and cancers, AICD and cancer treatment, so much knowledge . 3. The topic was maily about AICD and cancer, maybe there were so much contents about the ATP introduction. 4. Figures need revised,although were very beautiful and professional but dpi much more than 300. 5.Table 2 Clinical trials I think mark station such as completed termination. 6.English should be more polish.