

Review Form 3

Journal Name:	Journal of Cancer and Tumor International
Manuscript Number:	Ms_JCTI_129271
Title of the Manuscript:	PHYTOCHEMICAL AND CYTOTOXIC EVALUATION OF THE FRUITS OF RAUWOLFIA VOMITORIA AFZEL. (APOCYNACEAE)
Type of the Article	Research article

PART 1: Comments

	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	This article shows the CG-LC profile of the fruits of <i>Rauwolfia vomitoria</i> AFZEL (Apocynaceae), as well as the positive cytotoxic activity of his methanol crude extract, <i>n</i> -hexan , dichloro methane and ethyl acetate fractions on Tappoles (<i>Raniceps ranninus</i>). The phytochemical contained in the <i>n</i> -hexane fraction could explain his highly cytotoxic activity. With the prove of non toxicity of these extract and fractions, the <i>n</i> -hexane fraction could be could be exploited as a candidate for the formulation of improved Traditional Medicine drug to treat cancer.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract should be rewrite	
Is the manuscript scientifically, correct? Please write here.	The manuscript is scientifically acceptable	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	No Much research works has been done on the extracts and phytochemical composition of this plant 1- Youmbie Djanche Duplex Bonheur, Dzeufiet Djomeni Paul Désiré, Nkwengoua Zondegoumba Ernestine, Zingue Stéphane, Mezui Christophe, Bibi Farouck Oumarou, Tankeu Nzuo Francine, Pieme Constant Anatole, Dimo Théophile (2015). Anti-inflammatory and anti-oxidant effects of the stem bark Aqueous extract of <i>Rauwolfia vomitoria</i> (apocynaceae) in female Wistar rats. European journal of pharmaceutical and medical research,2(7), 64-73 2- Youmbie Djanche Duplex Bonheur, Dzeufiet Djomeni Paul Désiré, Nkwengoua Ernestine, Mezui Christophe, Dimo Théophile (2015). Anti-inflammatory and antinociceptive effects of the stem bark aqueous extract of <i>Rauwolfia vomitoria</i> . World J Pharm Pharma Sci 4: 90-112	
Is the language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments		

Comment [P1]: Is it *Rauwolfia vomitoria*?

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PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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