

Review Form 1.6

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	Ms_IJBCRR_90557
Title of the Manuscript:	Study of the effect of three extraction processes on the phytoactives of <i>Alchornea cordifolia</i> (Schumach. & Thonn.) Müll. Arg. (Euphorbiaceae) and evaluation of their antioxidant and analgesic activities
Type of the Article	

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://journalijbcr.com/index.php/IJBCRR/editorial-policy>)

PART 1: Review Comments

	Reviewer's comment	Author's comment (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)
Compulsory REVISION comments		
Minor REVISION comments	<p>Just a few observations:</p> <ol style="list-style-type: none">1. " The analgesic effect is determined by the formula (3): $\% \text{ Inhibit} = ((\text{NI control} - \text{NI treated}) / \text{NI control}) \times 100 \quad (3)$ NI treated =number of licks of the paw of the mice of the control group; NI control =number of licks of the paw of the mice of the treated group" The formula should be: NI treated =number of licks of the paw of the mice of <u>the treated</u> group; NI control =number of licks of the paw of the mice of <u>the control</u> group2. the legend in fig 2 should be in english (not in french)3. At the end of the manuscript , before conclusion, few words about the future use of these extracts in humans and caution of using <i>Alchornea cordifolia</i> in drugs.	
Optional/General comments	This is a well written and an important manuscript about the antioxidant and the analgesic activities of phytoactives (polyphenols, flavonoids, condensed tannins) of <i>A. cordifolia</i> .	

PART 2:

	Reviewer's comment	Author's comment (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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

Name:	Virgolici Bogdana
Department, University & Country	"Carol Davila" University of Medicine and Pharmacy, Romania