



SDI Review Form 1.6

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	Ms_IJBCRR_36546
Title of the Manuscript:	Phytochemical and nutrient composition of Pterocarpus erinaceus stem bark
Type of the Article	Original Research 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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

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	- The discussion is really extensive, discussing the functions of the bioactive components of <i>P. erinaceus</i>, minerals and vitamins. But it has failed to discuss or show researches with similar or antagonistic results on the components of <i>P. erinaceus</i>. Please search for related literatures and update the discussion section. - Other essential elements should have been analyzed in place of cadmium, lead and nickel as they have no biological and physiological importance and are toxic, since the plants were not cultivated on a polluted site. - Capitalize plant generic name <i>P.erinaceus</i> instead of <i>p.erinaceus</i> (see line 17). Add a high resolution picture of the plant to the introduction section, also properly describe the plant stating its family and other related information.	- We have discussed similar and antagonist results on the phytochemical screening of <i>P.erinaceus</i> stem. Line 102-107. There are no literature on the mineral analysis of the plant and thus, prompted the research. - Cadmium, lead and nickel are heavy metals that are toxic at certain levels. Due to preferential absorbability of the plant, increase industrialisation and environmental pollution, use of fertilizer, etc, the possibility of having some traces of toxic elements in plants cannot be underestimated. It is therefore necessary to analyse these elements to ensure that it is safe for consumption. <i>p.erinaceus</i> has been changed to <i>P.erinaceus</i> - The plant has been properly described. Family has been stated. High resolution picture have been added. Line 37-41.
Minor REVISION comments	- Properly describe the study area and site of collection using coordinates or maps. - Arrange keywords alphabetically	- The coordinates of the study area has been added. - keywords has been arranged alphabetically
Optional/General comments	This research work is informative and precise	