



SDI Review Form 1.6

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	Ms_IJBCRR_26075
Title of the Manuscript:	Comparative Investigation of the Effects of the Commonly-consumed Aqueous Extracts of Hibiscus sabdariffa (Zobo Drinks) on Some Biochemical and Renal Indices using Normal Wistar Albino Rats
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>)



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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	Better rendering of the title could sound thus: Comparative Investigation of the Effects of the Commonly-consumed Aqueous Extracts of Hibiscus sabdariffa (Zobo Drinks) on Some Biochemical and Renal Indices of Normal Wistar Albino Rats Reconstruct lines 30-32 for easy comprehension You should not start sentences with number (line 76). In 2.1 (line 64), clearly state the sources of the reagents and chemicals used. Did you deposit any of the plant materials in any referable placements (eg herbarium). If yes, provide the number of the referrals. Lack of these information place question marks over the true identity of the plants used.	Title: The title has been modified in lieu with this suggestion and other reviewers' suggestions. Lines 30 – 32 have been reconstructed. Line 64 – Done All other issues have been addressed in the manuscript.
Minor REVISION comments	Do provide references as appropriate to the following lines: 118, 121, 123, 167,168 In 2. 8 (statistical analysis), P in p-value should be in upper not lower case letter. Correct error in line 135 (total what...????)	These have been taken care of.
Optional/General comments	The references were not totally consistent eg compare 17, or 19 with other references used. Authors can also take a look at these references below and compare with this work. These are citeable literature not cited in this work 1. Nwibo et al; 2016. Effects of <i>Hibiscus rosa-sinensis</i> hyperlipidemic rat Vol. 10(12), pp. 223-229 DOI: 10.5897/AJPP2015.4508 2. Okolo et al; 2016. Hexane extract, ..., diabetes of rats. African Journal of alternative complementry medicine	Corrected The references cited in this article are those that are closely related to the parameters and indices under study. However, some of the references here (3, 5, 9) are already used in this work.



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	13 (4): 132-144 3. Hirunpanich, Vilasinee, et al. "Hypocholesterolemic and antioxidant effects of aqueous extracts from the dried calyx of Hibiscus sabdariffa L. in hypercholesterolemic rats." <i>Journal of ethnopharmacology</i> 103.2 (2006): 252-260. 4. El-Saadany, S. S., et al. "Biochemical dynamics and hypocholesterolemic action of Hibiscus sabdariffa (Karkade)." <i>Food/Nahrung</i> 35.6 (1991): 567-576. 5. Lin, Tzu-Li, et al. "Hibiscus sabdariffa extract reduces serum cholesterol in men and women." <i>Nutrition research</i> 27.3 (2007): 140-145. 6. Hernández-Pérez, F., and A. Herrera-Arellano. "[Therapeutic use Hibiscus sabadariffa extract in the treatment of hypercholesterolemia. A randomized clinical trial]." <i>Revista médica del Instituto Mexicano del Seguro Social</i> 49.5 (2010): 469-480. 7. Hainida, Emmy, et al. "Effects of defatted dried roselle (Hibiscus sabdariffa L.) seed powder on lipid profiles of hypercholesterolemia rats." <i>Journal of the Science of Food and Agriculture</i> 88.6 (2008): 1043-1050. 8. Gurrola-Díaz, C. M., et al. "Effects of Hibiscus sabdariffa extract powder and preventive treatment (diet) on the lipid profiles of patients with metabolic syndrome (MeSy)." <i>Phytomedicine</i> 17.7 (2010): 500-505. 9. Alarcon-Aguilar, Francisco J., et al. "Effect of Hibiscus sabdariffa on obesity in MSG mice." <i>Journal of ethnopharmacology</i> 114.1 (2007): 66-71. 10. Mohd-Esa, Norhaizan, et al. "Antioxidant activity in different parts of roselle (Hibiscus sabdariffa L.) extracts and potential exploitation of the seeds." <i>Food Chemistry</i> 122.4 (2010): 1055-1060.	
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