

Review Form 1.6

Journal Name:	Asian Journal of Biology
Manuscript Number:	MS_AJOB_84276
Title of the Manuscript:	Antibacterial Activities of <i>Annona senegalensis</i> Pers. (Annonaceae) Extracts on <i>Escherichia coli</i> , <i>Proteus mirabilis</i> and <i>Klebsiella pneumonia</i> .
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:

(<https://www.journalajob.com/index.php/AJOB/editorial-policy>)

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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	<p>This Journal article is scientifically robust and technically sound.</p> <ol style="list-style-type: none">1. This whole write-up could be put in the format that is accepted for the Journal (AJOB).2. In Line 40: Is it - Alam <i>et al.</i>, 2019 or Alam, M. N., Almoyad, M. and Huq, F. (2018) as in Line 220. and Ullmann, 1998) was cited in Line 291 as Podschun, R. (1990) in the back Re In Lines 92 to 93: (Podschun ferences list, and this could be checked.3. In Lines 99 to 100: The reference Nasir <i>et al.</i>, 2015 was not cited within the back References list, thus could be deleted. Nasir <i>et al.</i>, 2015 Nasir <i>et al.</i>, 2015 In Line 111: Nigeria. Could delete - (lhuma, <i>et al.</i>, 2022 in press) is not cited under back REFERENCES list. Could also be replaced with more appropriate older Reference or Else just leave it without any Reference.4. In Line 168: Is cited as Adigun <i>et al.</i>, (2015) but could be harmonized, since in Lines 214 to 215: is cited in back References as (2018).5. In Lines 228 to 230: Ferrandiz-Pulido, C. and Garcia-Patos, V. (2013) was not Cited and used within the entire write-up and thus could be deleted from the back REFERENCES list.6. In Lines 282 to 285: This Reference Patel et al 2013, was not used within this write-up, and thus could be deleted from list in back References.	All issues raised addressed
Minor REVISION comments	<p>Minor corrections could be effected as suggested hereby:</p> <ol style="list-style-type: none">1. Line 4: Full stop could be deleted after title as – pneumonia ;2. Line 23: Keyword: <i>A. senegalensis</i>, Antibacterial, Extract concentrations, Bactericidal, Phytochemical isolates ; Line 37: were developed world-wide. ; Line 40: diseases, cancer, and neglected tropical diseases ; Lines 68 to 69: Plate 1: <i>Annona senegalensis</i> tree with unripe fruits ; Lines 87 to 88: antimicrobials in the immune system (Reham and Samira, 2020). ; Line 114: The stem bark of <i>A. senegalensis</i> (Plate 1) were ; Line 116: and ground into powder. ; Line 136: other wells (50µL). ; Lines 138 to 139: antibiotic (Ciprofloxacin) was used as control. ; Line 146: tannins, saponin, glycoside and phenol. ; Line 159: Table 2: MIC (i.e. change Table 1 to 2) ; Line 150: (Rahman <i>et al.</i>, 2017) ; HWE = hot water extract ; CWE = cold water extract; ME= methanolic extract (could add all as foot notes)3. Line 172: of this plant species (<i>A. senegalensis</i>) with significantly ; Line 179: These results signify that ; Line 182: a different value (200µ/ml) ; Lines 188 to 189: In Table 2 it was shown that 100µ/ml of CWE and ME and 400 µ/ml of HWE extracts were needed to kill the bacteria (<i>P. mirabilis</i>). ; Line 190: the results showed that <i>K. pneumonia</i> and <i>E. coli</i> required lesser ; Lines 191 to 192: for both HWE and ME. Thus these two bacteria required relatively ; Line 196: an <i>in vivo</i> study could also be undertaken ; Line 198: to achieve cure without ; Line 1199: This study also	

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	<p>showed that there is the presence of other active drug ; Line 203: to study the required dosage and toxicity in a living cell (<i>in vivo</i>).</p> <p>4. Lines 208 to end: REFERENCES - Could re-check and improve on the required REFERENCES.</p> <p>Lines 212, 237, 246, 249, 253, 260, 264, 289, 298, 310: Incomplete referencing – no volumes and/or page numbers ;</p>	
Optional/General comments	<p>Very good and simple work. Researcher(s) need to develop more confidence in Journal paper writing. Could download many more recent Articles to help REFERENCING by typing on GOOGLE SEARCH as follows – Journal papers on Antibacterial Activities of <i>Annona senegalensis</i> Pers. (Annonaceae) Extracts on <i>Escherichia coli</i>, <i>Proteus mirabilis</i> and <i>Klebsiella pneumonia</i></p>	All issues raised addressed

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>	None