

Review Form 1.7

Journal Name:	Asian Journal of Research in Biochemistry
Manuscript Number:	Ms_AJRB_97006
Title of the Manuscript:	CELLULOLYTIC FUNGI FROM PALM PRESSED FIBER, EMPTY FRUIT BUNCH, AND PALM TRUCK
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:

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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)
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>The research article titled “CELLULOLYTIC FUNGI FROM PALM PRESSED FIBER, EMPTY FRUIT BUNCH, AND PALM TRUCK”</p> <ol style="list-style-type: none"> The research paper comprehensively written. Comprehensively written introduction section. Should be cited with suggested references. It is necessary to update with recent 5-year references most of the cited references are before 2000. Must mention the future idea or direction from the current study in the conclusion section. It is compulsory to include the suggested references. (attached highlighted yellow in the main manuscript) <p>The following references should be cited in the manuscript.</p> <p>Sharma N, Zahoor I, Sachdeva M, Subramaniyan V, Fuloria S, Fuloria NK, Naved T, Bhatia S, Al-Harrasi A, Aleya L, Bungau S, Behl T, Singh S. Deciphering the role of nanoparticles for management of bacterial meningitis: an update on recent studies. Environ Sci Pollut Res Int. 2021;28(43):60459-60476. doi: 10.1007/s11356-021-16570-y. Epub 2021 Sep 20. PMID: 34545518; PMCID: PMC8452126.</p> <p>Sathasivam KV, Haris MRHM, Fuloria S, Fuloria NK, Malviya R, Subramaniyan V. Chemical Modification of Banana Trunk Fibers for the Production of Green Composites. Polymers (Basel). 2021;13(12):1943. doi: 10.3390/polym13121943. PMID: 34208069; PMCID: PMC8230676.</p> <p>Subramaniyan V, Chakravarthi S, Jegasothy R, Seng WY, Fuloria NK, Fuloria S, Hazarika I, Das A. Alcohol-associated liver disease: A review on its pathophysiology, diagnosis and drug therapy. Toxicol Rep. 2021 Feb 19;8:376-385. doi: 10.1016/j.toxrep.2021.02.010. PMID: 33680863; PMCID: PMC7910406.</p> <p>Subramaniyan V, Shaik S, Bag A, Manavalan G, Chandiran S. Potential action of Rumex vesicarius (L.) against potassium dichromate and gentamicin induced nephrotoxicity in experimental rats. Pak J Pharm Sci. 2018;31(2):509-516. PMID: 29618442.</p> <p>Fuloria, S. et al. (2022). Introduction to Microbiome. In: Gupta, G., Oliver, B.G., Dua, K., Singh, A., MacLoughlin, R. (eds) Microbiome in Inflammatory Lung Diseases. Springer, Singapore. https://doi.org/10.1007/978-981-16-8957-4_2</p> <p>Fuloria S, Mehta J, Talukdar MP, Sekar M, Gan SH, Subramaniyan V, Rani NNIM, Begum MY, Chidambaram K, Nordin R, Maziz MNH, Sathasivam KV, Lum PT, Fuloria NK. Synbiotic Effects of Fermented Rice on Human Health and Wellness: A Natural Beverage That Boosts Immunity. Front Microbiol. 2022;13:950913. doi: 10.3389/fmicb.2022.950913. PMID: 35910609; PMCID: PMC9325588.</p> <p>Rohilla S, Singh M, Priya S, Almalki WH, Haniffa SM, Subramaniyan V, Fuloria S, Fuloria NK, Sekar M, Singh SK, Jha NK, Chellappan DK, Negi P, Dua K, Gupta G. Exploring the Mechanical Perspective of a New Anti-Tumor Agent: Melatonin. J Environ Pathol Toxicol Oncol. 2023;42(1):1-16. doi: 10.1615/JEnvironPatholToxicolOncol.2022042088. PMID: 36734949.</p> <p>Venkateshan S, Subramaniyan V, Chinnasamy V, Chandiran S. Anti-oxidant and anti-</p>	

Review Form 1.7

	<p>hyperlipidemic activity of Hemidesmus indicus in rats fed with high-fat diet. Avicenna J Phytomed. 2016 Sep-Oct;6(5):516-525. PMID: 27761421; PMCID: PMC5052414.</p> <p>Bajaj S, Fuloria S, Subramaniyan V, Meenakshi DU, Wakode S, Kaur A, Bansal H, Manchanda S, Kumar S, Fuloria NK. Chemical Characterization and Anti-Inflammatory Activity of Phytoconstituents from Swertia alata. Plants (Basel). 2021 May 31;10(6):1109. doi: 10.3390/plants10061109. PMID: 34072717; PMCID: PMC8229181.</p> <p>Subramaniyan V, Kayarohanam S, Kumarasamy V. Impact of herbal drugs and its clinical application. Int J Pharm Res. 2019.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	Nil	
<p>Optional/General comments</p>	<p>Specific comments The suggested references should be incorporated into the main manuscript. Authors need to check the whole manuscript.</p> <p>General comments This paper can be accepted in this journal after revision.</p>	

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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