

Review Form 1.7

Journal Name:	Journal of Advances in Medicine and Medical Research
Manuscript Number:	Ms_JAMMR_97673
Title of the Manuscript:	JACK FRUIT: An Estimation of Hunteria Umbellata Fruit Extract against Formalin Induced Nociception
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"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. 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>This research article entitled "JACK FRUIT: An Estimation of Hunteria Umbellata Fruit Extract against Formalin Induced Nociception"</p> <ol style="list-style-type: none"> 1. This paper is important for current demand in research and health issue. 2. Appropriately titled the manuscript 3. The abstract is well developed 4. All subsections are appropriately titled 5. This manuscript is scientifically correct. 6. Suggested references, should be cited in the main manuscript. 7. In the conclusion part, please indicate the future direction of the current study. <p>After references 1 and 23, need to cite the following references:</p> <p>Singh Y, Fuloria NK, Fuloria S, Subramaniyan V, Almalki WH, Al-Abbasi FA, Kazmi I, Rajput SS, Joshi N, Gupta G. A European pharmacotherapeutic agent roflumilast exploring integrated preclinical and clinical evidence for SARS CoV-2 mediated inflammation to organ damage. Br J Clin Pharmacol. 2022 Aug;88(8):3562-3565. doi: 10.1111/bcp.15328.</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;10(6):1109. doi: 10.3390/plants10061109.</p> <p>After reference 3, need to cite the following reference:</p> <p>Fuloria S, Mehta J, Chandel A, Sekar M, Rani NNIM, Begum MY, Subramaniyan V, Chidambaram K, Thangavelu L, Nordin R, Wu YS, Sathasivam KV, Lum PT, Meenakshi DU, Kumarasamy V, Azad AK, Fuloria NK. A Comprehensive Review on the Therapeutic Potential of Curcuma longa Linn. in Relation to its Major Active Constituent Curcumin. Front Pharmacol. 2022;13:820806. doi: 10.3389/fphar.2022.820806.</p> <p>After reference 4, need to cite the following reference: Subramaniyan, Vetrivelvan, Saminathan Kayarohanam, J AshokKumar and Vinoth Kumarasamy. "Impact of herbal drugs and its clinical application." International Journal of Research in Pharmaceutical Sciences (2019): n. pag.</p> <p>After reference 11, need to cite the following references:</p> <p>Chinnasamy V, Subramaniyan V, Chandiran S, Kayarohanam S, Kannian DC, Velaga VSSR, Muhammad S. Antiarthritic Activity of Achyranthes Aspera on Formaldehyde - Induced Arthritis in Rats. Open Access Maced J Med Sci. 2019;7(17):2709-2714. doi: 10.3889/oamjms.2019.559.</p> <p>Subramaniyan V, Fuloria S, Gupta G, Kumar DH, Sekar M, Sathasivam KV, Sudhakar K, Alharbi KS, Al-Malki WH, Afzal O, Kazmi I, Al-Abbasi FA, Altamimi ASA, Fuloria NK. A review on epidermal growth factor receptor's role in breast and non-small cell lung cancer. Chem Biol Interact. 2022;351:109735. doi: 10.1016/j.cbi.2021.109735.</p> <p>After reference 12, need to cite the following references:</p> <p>Mohd Zaid NA, Sekar M, Bonam SR, Gan SH, Lum PT, Begum MY, Mat Rani NNI, Vaijanathappa J, Wu YS, Subramaniyan V, Fuloria NK, Fuloria S. Promising Natural Products in New Drug</p>	

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	<p>Design, Development, and Therapy for Skin Disorders: An Overview of Scientific Evidence and Understanding Their Mechanism of Action. Drug Des Devel Ther. 2022 Jan 6;16:23-66. doi: 10.2147/DDDT.S326332. PMID: 35027818; PMCID: PMC8749048.</p> <p>Venkateshan S, Subramaniyan V, Chinnasamy V, Chandiran S. Anti-oxidant and anti-hyperlipidemic activity of Hemidesmus indicus in rats fed with high-fat diet. Avicenna J Phytomed. 2016;6(5):516-525.</p> <p>After reference 13, need to cite the following reference:</p> <p>Singh Y, Fuloria NK, Fuloria S, Subramaniyan V, Almalki WH, Gupta G, Shaikh MAJ, Singh M, Al-Abbasi FA, Kazmi I. Disruption of the biological activity of protease-activated receptors2/4 in adults rather than children in SARS CoV-2 virus-mediated mortality in COVID-19 infection. Drug Dev Res. 202;82(8):1075-1078. doi: 10.1002/ddr.21874.</p> <p>After references 1 and 23, need to cite the following reference:</p> <p>Malik M, Bhatt P, Kumar T, Singh J, Kumar V, Faruk A, Fuloria S, Fuloria N, Subramaniyan V, Kumar S. Significance of chemically derivatized starch as drug carrier in developing novel drug delivery devices. The Natural Products Journal. 2022;12.</p> <p>After references 15, 16,17 and 20, need to cite the following reference:</p> <p>Safi SZ, Saeed L, Shah H, Latif Z, Ali A, Imran M, Muhammad N, Emran TB, Subramaniyan V, Ismail ISB. Mechanisms of β-adrenergic receptors agonists in mediating pro and anti-apoptotic pathways in hyperglycemic Müller cells. Mol Biol Rep. 2022;49(10):9473-9480. doi: 10.1007/s11033-022-07816-0.</p> <p>After reference 19 need to cite the following reference:</p> <p>Fuloria S, Subramaniyan V, Karupiah S, Kumari U, Sathasivam K, Meenakshi DU, Wu YS, Guad RM, Udupa K, Fuloria NK. A Comprehensive Review on Source, Types, Effects, Nanotechnology, Detection, and Therapeutic Management of Reactive Carbonyl Species Associated with Various Chronic Diseases. Antioxidants (Basel). 2020;9(11):1075. doi: 10.3390/antiox9111075.</p>	
<p>Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Nil</p>	
<p>Optional/General comments</p>	<p>Nil</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)
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

Reviewer Details:

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