



SDI Review Form 1.6

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_27493
Title of the Manuscript:	ANTIDIABETIC, ANALGESIC, ANTIOXIDANT AND ANTIMICROBIAL ACTIVITY OF METHANOLIC EXTRACTS OF FRUITS AND SHOOTS OF BRASSICA OLERACEA VAR. ITALICA Linn.
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)
<u>Compulsory</u> REVISION comments	Paper introduction starts with abstract statements on the benefits of plants to the human health. In this section authors should concentrate more on why they chose <i>Brassica Oleracea</i> var. <i>Italica</i> Linn. for their research, why this plant is important in medicine, pharmaceutical and other fields, why it was important to perform the analysis described in the paper.	
	Authors do not indicate the reasoning behind the choice of extraction conditions described in the paper. Question arises whether authors performed extraction method and extrahent selection studies themselves or used methods described in other author papers. This information should be present in section „Extraction of plant material“.	
	In section that describes analysis method, paper authors do not indicate any statistical analysis methods that were used for the statistical processing of data. This is also not reflected in presented graphs.	
	There is no discussion and result comparison with other author data in the paper. This section is required for a scientific article.	
<u>Minor</u> REVISION comments	Other environmental conditions should be stated in this section, such as weather parameters (temperature, precipitation), technological measures (fertilization practices, pest and disease management, irrigation) and soil analysis, which greatly contribute to the content of phenolic compounds in plants. Also, location of the experimental site should be fully described with	



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	coordinates (latitude, longitude, altitude). All this parameters greatly affect the phenolic profile of plants.	
<u>Optional/General</u> comments	Study object chosen by the authors has been researched before but new studies on plants containing biologically active substances are always welcome.	

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