

BPI Review Form 070520

Book Name:	Pharmaceutical Research - Recent Advances and Trends
Manuscript Number:	Ms_BPR_1397
Title of the Manuscript:	Evaluation of hypoglycaemic activity of Cassia nodosa leaves in normal and streptozotocin induced diabetic rats
Type of the Article	Book chapter

PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(If agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. Authors must write his/her feedback here)</i>
Is the manuscript important for the scientific community? Please write a few sentences explaining your answer	The manuscript is important for the scientific community due to its investigation into the hypoglycaemic activity of Cassia nodosa, a relatively unexplored plant in medicinal research. This study provides novel insights into the plant's potential as an alternative or complementary therapy for diabetes, a condition with a significant global impact. The comprehensive approach, including acute and sub-acute studies, toxicity testing, and comparative analysis with the standard hypoglycaemic drug glibenclamide, ensures a robust evaluation of C. nodosa's efficacy and safety. The significant reduction in blood glucose levels observed in diabetic rats highlights its promise as an effective antidiabetic agent. By contributing to the ongoing search for new and effective diabetes treatments, particularly those that are plant-based, this research holds considerable relevance and value for the scientific community.	
Is the title of the article suitable? Do you have any alternative Title in your mind?	Yes	
Is the abstract of the article comprehensive? If your answer is No, please provide suggestions	The abstract of the article is fairly comprehensive, covering the essential aspects of the study, including the objective, methodology, results, and significance. However, there are areas that could be improved for clarity and completeness.	
Do you think the English quality of the article is suitable for scholarly communications? If your answer is No, please provide suggestions	The English quality of the article is generally suitable for scholarly communications but can benefit from some improvements for clarity, coherence, and precision	
Please provide your comments regarding the appropriateness of different sections of the manuscript.	The manuscript is generally well-structured and covers a relevant research area with potential therapeutic implications. With some revisions to clarify methods, highlight key findings, and address study limitations, the manuscript would meet the standards for scholarly communication effectively.	
Do you think that the references in the manuscript are proper, recent and sufficient? If you have any suggestions, please write here.	Yes	

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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>	

Reviewer Details:

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