

Review Form 1.6

Journal Name:	Asian Journal of Applied Chemistry Research
Manuscript Number:	Ms_AJACR_91454
Title of the Manuscript:	Bio actives and Pharmacology of Piper nigrum L. (Black Pepper) – A review
Type of the Article	Review 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)
Compulsory REVISION comments	<ul style="list-style-type: none"> • Title should be like "Therapeutic potential of bioactive compounds of <i>Piper nigrum</i> L. (Black Pepper) – A review" • Abstract should be rewrite as it contain only antimicrobial activity of Piper nigrum whereas in manuscript other activities are there • Add some more keywords • Other corrections are mentioned in manuscript file (correct it) • Author should write Figure instead of Image, It should be properly draw by using suitable software • References must be as per the journal guideline (authors have written Name of reference as well as no) • Conclusion and Future remarks shall be incorporated • Cite following article which is are required to cite <ol style="list-style-type: none"> 1. Patel, M., Patel, D., Shah, U., Patel, A., Solanki, N., Patel, S., Patel, S. and Patel, B., 2022. Piperine: Medicinal, Analytical and Therapeutics Perspective. <i>Current Bioactive Compounds</i>, 18(1), pp.3-23. 2. Umang Shah and Ankita Jasani,. UV spectrophotometric and RP-HPLC methods for simultaneous estimation of isoniazid, rifampicin and piperine in pharmaceutical dosage form. <i>Int J Pharm Pharm Sci</i>, 2014 6(10), pp.274-80. 3. Vyas, N., Gamit, K., Khan, M.Y., Panchal, S. and Pundarikakshudu, K., 2011. Simultaneous estimation of curcumin and piperine in their crude powder mixture and ayurvedic formulation using high performance thin layer chromatography. <i>Int J Res Pharm Biomed Sci</i>, 2(01), pp.231-6. 4. Zaveri, M., Khandhar, A., Patel, S. and Patel, A., 2010. Chemistry and pharmacology of Piper longum L. <i>International journal of pharmaceutical sciences review and research</i>, 5(1), pp.67-76. 5. Pei YQ. A review of pharmacology and clinical use of piperine and its derivatives. <i>Epilepsia</i>. 1983 Apr;24(2):177-82. 6. Tripathi, A.K., Ray, A.K. & Mishra, S.K. Molecular and pharmacological aspects of piperine as a potential molecule for disease prevention and management: evidence from clinical trials. <i>Beni-Suef Univ J Basic Appl Sci</i> 11, 16 (2022) 	
Minor REVISION comments		
Optional/General comments		

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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