



SDI Review Form 1.6

Journal Name:	<u>Advances in Research</u>
Manuscript Number:	Ms_AIR_35629
Title of the Manuscript:	Rice: Grappling with Cold under Climatic Changes, Global Impact and Counter Strategies
Type of the Article	Review Paper

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>)



SDI Review Form 1.6

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	<p>The idea to write a review article on “Rice: Grappling with Cold under Climatic Changes, Global Impact and Counter Strategies” was good, but the execution seems dwindling.</p> <ul style="list-style-type: none"> ➤ Please write primary source for reference 2, like economic survey on India ➤ In the subheading of Development of Cold Stress and Indications in Plants, what are the strategies being employed and developed by renowned scientists across globe? Please incorporate ➤ Under subheading of Physiological Parameters under Cold, very little description have been written, requires a major revision ➤ QTLs identified for Cold Tolerance in Rice, is the main strategy being followed to combat the cold tolerance, but it seems that the author (s) haven't gone through the exhaustive literature to make it more informative <p>In the broader perspective it is obvious that the author (s) haven't quoted references for the research done by different scientists across globe and looks as he he/they have carried out the scientific work. The total number of references in the whole manuscript is 26, it even doesn't looks like a research article. To write a review article, minimum 100 references on this specific topic should have been incorporated in the paper.</p> <p>In addition to it, the author (s) have used mainly secondary/tertiary sources and not touched primary source, so I request author (s) browse the literature of primary source with good journals may be springer, Elsevier, etc so that they should get the idea how the quality review is written.</p>	Recent findings on QTLs have been added, sub-sections of article have been modified as per the comments of reviewers.
Minor REVISION comments		
Optional/General comments	<p>The paper needs revision.</p> <p>.</p>	