



SDI Review Form 1.6

Journal Name:	Advances in Research
Manuscript Number:	Ms_AIR_42884
Title of the Manuscript:	Cytoplasmic Male Sterility (CMS): Reliable approach for commercialization of hybrids in cauliflower
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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

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>This is an interesting review of vegetable crop. However, the following points may be considered:</p> <ol style="list-style-type: none"> 1. Ref [13] is an example of rice, although the section seems to deal with cauliflower. Please cite cauliflower paper, or Brassica vegetable. 2. 'HISTORY OF CMS' is uneasy because of misunderstandings, e.g. lines 53-55. Many breeders have tried to transfer crucifer cytoplasms to B. oleracea. Lines 55-57 happened when Ogu cytoplasm was transferred to B. napus. If the same happened in B. oleracea, please describe correctly. Its subsequent sentences are confusing because it seems to be the cases of B. napus. Please read Yamagishi and Bhat (Breeding Science, 64:38-47, 2014). 3. In line 68, [26] but not [28]. 4. In 'BASIC STEPS IN THE USE OF CMS', ms is used as a genetic symbol. This is inconsistent with the other parts using rf. Although some initial studies of CMS used ms, this is no longer used currently. 	<p>First of all, authors would like to thank the reviewer for appreciating the chosen topic and giving valuable suggestions. All the changes as per suggestions are incorporated in the manuscript.</p> <ol style="list-style-type: none"> 1. Ref [13] is replaced with ref related to cauliflower. 2. Word "cole vegetables" is replaced with word "Brassicas" for easy understanding as it will cover B. Napus also, Further, separate importance of cauliflower is also provided in one line. 3. Correction are done as per suggestion, in Line 68 4. ms symbol is replaced by rf as suggested.
Minor REVISION comments		
Optional/General comments		