

Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_86087
Title of the Manuscript:	Response of Yield and Yield Attributes of Capsicum by Coloured Shade Net and Shading Intensity
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:

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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	<p>1.After the ABSTRACT the article should be prepared as two columns format. Please seeInstructions for authors or a published article, as an example (https://www.journalijpss.com/index.php/IJPSS/article/view/30952/58102)</p> <p>2.I appreciate that an error has been done with this manuscript. As we van see, the INTRODUCTION section is almost totally the same as that from the article that has already published. Below you can see the similarity. So, with such a form, the article cannot be proposed for publication. The Introduction section need to be prepared again totally !</p> <p>3.Unfortunately I do not understand why the information are the same as those ...from 2017.</p> <p>- from a previously published article....in 2017 Performance of Capsicum Cultivars (Capsicum annum L.) Grown under Shade Net and Open Field in Arid Ecosystem of Rajastha. Rajendra Kumar Jakhar, A. K. Singh, Narendra Kumawat</p> <p>Capsicum (Capsicum annum L.) also known as simlamirch or bell pepper is a cool season tropical crop and lacks adaptability to varied environment conditions. It is reported to be the native of tropical America. Capsicum are used as vegetable as well as condiment. The mature fruits (green, red and yellow) of capsicum are eaten raw (salads) or widely used in stuffings, bakings, pizza and burger preparations due to its mild pungency and taste. Capsicum is rich source of vitamin A and C and consumed by almost every Indian (1). The average annual production of capsicum in India is 1.60 lakh MT from an area of 12,000 ha [2].</p> <p>The differences are those regarding the other citations at that time, as we can see below.</p> <p>1. Satasiya RM, Antala DK, Gupta RA, Akabari PD, Chauhan PM (2014) Development of a polycumshade net house for capsicum cultivation for Saurashtra region of Gujarat state. Agric Eng Today 38 : 28—33.</p> <p>2. Anonymous (2013) national Horticulture Board, Second Advance estimates for horticultural crops. 2012-2013. (nhb. gov. in/statistics/area-prodfuction -statistics.html).</p> <p>4.In the INTRODUCTION section, because the information has been copied from another published article (as I mentioned) the citations too have done without taking into account the requirements.....[]! In Materials and Methods it appears.....[6], which in fact is[7] in the References section.,</p> <p>5.Despite its economic importance, growers are notin a position to produce good quality capsicum withhigh productivity due to various biotic (pest and diseases), abiotic (rainfall, temperature, relative humidity and light intensity) and crop factors (flower and fruit drop). Hence, to obtain a good quality produce and production during off season, there is a need to cultivate capsicum under protected conditions such as green houses or polyhouses or shadenet houses [3].</p> <p>- the citation number 3 was.....</p> <p>3. Aherne SA, Sullivan OI, Jiwan MA, Daly T, Brien NM (2010) Content and bioccessibility</p>	

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	<p>of carotenoids from sweet peppers (<i>Capsicum annum</i> L.). Proc Nutri Soc 69 : 509</p> <p>6.Shade net can be commercially exploited for successful year round cultivation of high value thermo sensitive vegetable sweet pepper.</p> <p>7.Cultivation of capsicums are widely grown in shade net due to higher productivity and economic feasibility.</p> <p>8. Through there are number of varieties and hybrids available for cultivation, the information relating to performance of different coloured capsicum varieties and hybrids for quality attributes under protected environment is scanty. Hence, the present study was conducted to assess the performance of different cultivars of capsicum in terms growth, yield and quality parameters under shade net and open field condition.</p> <p>9. Ombódi et al. 2015?</p> <p>10.Only this part was not present in the previously published article. Here, the corresponding citation is missing. Also, the work objectives should be presented here.</p> <p>11.Why the obtained results are published so late, after four years?</p> <p>12.At the Reference sectionis 7?</p> <p>13.The <i>major response to the photoselective filtration was producing more fruits per plant, with essentially no reduction of fruit size or quality.</i> Please cite....Shahak et al.(2009).</p> <p>14.This appears as3. at the Reference section! Please pay attention to Instructions for authors, to use[]...inside the text, with the corresponding number and in the same time.....this number should be also at the Reference section.</p> <p>15.Number...9???</p> <p>16.2012 For the Tables, please use.....bell pepper or <i>Capsicum annum</i></p> <p>17. For the Reference section Please review this section and respect Instructions for authors. References must be listed at the end of the manuscript and numbered in the order that they appear in the text. Every reference referred in the text must also present in the reference list and vice versa. In the text, citations should be indicated by the reference number in brackets [3]. Example: Hilly M, Adams ML, Nelson SC. A study of digit fusion in the mouse embryo. Clin Exp Allergy. 2002;32(4):489-98.</p>	
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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