

Review Form 1.6

Journal Name:	Microbiology Research Journal International
Manuscript Number:	Ms_MRJI_74280
Title of the Manuscript:	Optimization of Chlorella-Biomass Production using Domestic and Restaurant WasteWater as a Potential Feedstock
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:

(<http://peerreviewcentral.com/page/manuscript-withdrawal-policy>)

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 manuscript describes how to optimize the growth of <i>Chlorella</i> biomass considering its use as a biofuel.</p> <p>The work is not particularly innovative.</p> <p>More attention must be paid to the text, there are several errors, for example on page 2, last line, correct Mogany, 2014; Wang et al., 2008 and delete "and" between the two authors.</p> <p>On page 3 second paragraph, the sentence "The pH (Olguin, 2003; Griffith et al., 2009; Al-Safaar et al., 2016), temperature (Serra-Maia et al., 2016), salinity (Salama et al., 2013), and photoperiod 12:12 and 6:18 (Ogbonda et al., 2007)" does not hold, the verb is missing.</p> <p>Always write <i>Chlorella</i> in italics.</p> <p>Instead of writing that "The sodium chloride (NaCl) 2g, 3g, 4g, 5g, 6g, 7g, and 8g, was weigh and dissolved in 100ml of the medium each", report the% of NaCl.</p> <p>In the text it is written that the temperature considered in the study was 25, 30 and 35 ° C, but in figure 3 it is 20, 30 and 35 ° C.</p> <p>Follow the same order in materials and methods and in results.</p> <p>Mention the figures in the results.</p> <p>The legends of the figures must be more explanatory, and it must be reported what the symbols, numbers, etc. are, for example in figure 1 indicate what RC, DC, RB and RA mean, in figure 4 10, 15, 20, etc. what represent, and so on.</p> <p>In the discussion the authors write that pH gives information on the absorption and bioavailability of available nutrients and is used to determine the amount of dissolved oxygen: explain how and why.</p>	
Minor REVISION comments		
Optional/General comments	The work does not present particularly original results.	

Review Form 1.6

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>	

As per the guideline of editorial office we have followed VANCOUVER reference style for our paper.

Kindly see the following link:

<http://sciencedomain.org/archives/20>

Reviewer Details:

Name:	Paola Irato
Department, University & Country	University of Padova, Italy