



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	American Chemical Science Journal
Manuscript Number:	2014_ACSj_15350
Title of the Manuscript:	Relation between injection and transfer of CO2 and the pH of the medium
Type of the Article	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
Previously it was stated that "Algae have been considered the major source for the future energy requirements in the society and the research on the chemical properties of the algae has been considered important. In this respect, this manuscript deals with Relation between injection and transfer of CO2 and the pH of the medium relating to the algae. It validates the equation proposed for the transfer of CO2 during the supply of this gas in the liquid medium in a carbon dioxide biofixation process in an open raceway type bioreactor, provided with a carbon dioxide injection system." This manuscript deals with an important research issue and the results are reasonable. It references the relevant key references. The search in Google Scholar today gave over 100,000 references showing the importance of the research issue taken by this manuscript. This manuscript builds on the extensive volume of the research in this research issue and is a valuable addition to the existing literature on the Co2 and ph relationships in algae, the future energy source of our society.	

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