



SDI Review Form 1.6

Journal Name:	American Chemical Science Journal
Manuscript Number:	Ms_ACSJ_29925
Title of the Manuscript:	Photochemical cell Yellow 5GN Conversion and Storage of Solar Cell
Type of the Article	Original Research papers

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>)



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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	This article has a major mistakes and requires major rewriting : 1- Tables are not numbered and the units used are not accepted by scientist. 2- Power listed in the table are wrong and has no units. 3- The data listed for the performance of the cell are shocking and really inconsistent, how come the Current in the cell is 300 mA while the largest current listed in the unnumbered table are $\approx 300 \mu A$?. That is a major trivial mistake. All calculation cannot be trusted because of the violation of rules used in metric unites 4- References are so old , a reference 1829 ?!!! Almost two hundred years ago??? 5- Data on thye variation of pH or other factors can be with the experimental error. The author used less accurate device to measure sensitive electrochemical data . 6- Figures axis are not labelled with proper units	Yes, I agree with Reviewer comments. 1. I changed table according to the Journal. 2. Photopotential * photocurrent is known as power. 3. I changed photocurrent 300 μA. 4. Reference no 1 indicate of photocell. So consider my manuscript. 5. I changed in manuscript according to Journal. 6. I labelled figure axis with proper units.
Minor REVISION comments		
Optional/General comments		