Editor's Comment:

I see there is quite bit confusion in this m/s.

1. Uniformity of units is not there. In equation 1 (line 36) what units photon have? Is it wavelength range or energy range of photons?

2. What relation is there among H (with top bar), Ho (with top bar) and just Ho? I do not see H (with top bar) used any where in the m/s.

3. For each model indicate what specific variables were used to develop that model-one factor or number of factors integrated over time, etc.

How did you calculate the actual PAR values?

4. The recommended models based on these studies do not have universal application because of location parameters. It should be pointed out in conclusions.

5. There are few grammatical problems should be corrected.

Hope this will help to clarify some of the confusions.

Editor's Details:

Dr. G. S. Rahi Department of Natural Sciences, Fayetteville State University, NC, USA