

Formation of H_2 and H_2O_2 in a Water-Spray Gliding Arc Nonthermal Plasma Reactor

R. Burlica, K.-Y. Shih, and B. R. Locke*

Ind. Eng. Chem. Res., **2010**, 49, 6342–6349; DOI: 10.1021/ie100038g

Several of the figures in this paper were published with labeling mistakes. Specifically,

Figure 7b (page 6345): The vertical axis label, " NO_3^- production rate ($\mu\text{moles/s}$)" has the wrong units. They should be $\mu\text{g/s}$.

Figure 10 (page 6346): The "Nitrogen" label on the bottom plotted line in the figure should be switched with the "Air" label that is currently assigned to the middle plotted line in the figure. (In other words, the middle line should be labeled "Nitrogen" and the bottom line should be labeled "Air".)

Figure 12 (page 6347): The "Nitrogen" label on the bottom plotted curve in the figure should be switched with the "Air" label that is currently assigned to the middle plotted curve in the figure. (In other words, the middle curve should be labeled "Nitrogen" and the bottom curve should be labeled "Air". Air should be the lower curve, as correctly stated in the text.)

Figure 13 (page 6347): The "Argon" label on the top plotted curve in the figure should be switched with the "Nitrogen" label that is currently assigned to the middle plotted curve in the figure. (In other words, the middle curve should be labeled "Argon" and the top line should be labeled "Nitrogen".)

Additionally, in the first full paragraph after eq 12 (bottom right, page 6347), the sentence beginning "In Ar," should, instead, begin "In nitrogen,".

AUTHOR INFORMATION

Corresponding Author

*Tel.: (850) 410-6165. Fax: (850) 410-6150. E-mail: locke@eng.fsu.edu.