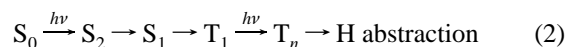


ADDITIONS AND CORRECTIONS

1997, Volume 101A

Erik J. Sánchez, Lukas Novotny, Gary R. Holtom, and X. Sunney Xie*: Room-Temperature Fluorescence Imaging and Spectroscopy of Single Molecules by Two-Photon Excitation.

Page 7023. There exist typographical errors in the first paragraph. The mean photobleaching lifetimes were incorrectly stated as “The mean lifetimes are 18 500 and 8500 counts for one- and two-photon excitation, respectively.” It should read “The mean lifetimes are 92 000 and 50 000 counts for one- and two-photon excitation, respectively.” These values reflect the correct means for Figure 5A and 5B histograms. We thank Michael Lewis of the University of Michigan for pointing out this error. In the second paragraph of the same page, S_2 , the second excited state of the rhodamine B molecule, was omitted in eq 2. The equation and the following sentence should read as follows:



The $T_1 \rightarrow T_n$ absorption band is lower in energy and broader in width than the $S_0 \rightarrow S_2$ absorption band and is in resonance with the 840 nm excitation light.