

ADDITIONS AND CORRECTIONS

2009, Volume 113C

Yasuo Izumi,* Takaomi Itoi, Shuge Peng, Kazuki Oka, and Yoshiyuki Shibata: Site Structure and Photocatalytic Role of Sulfur or Nitrogen-Doped Titanium Oxide with Uniform Mesopores under Visible Light.

Pages 6706–6718. In our paper,¹ the sulfur K-edge peak energy values in the Results section (page 6711) were not calibrated as in the description in the Experimental Section (page 6710). The values were greater by 0.81 eV than the ones given based on the calibration described on page 6710. The three near-edge spectra for SN-doped mesoporous TiO₂ and S-doped mesoporous TiO₂-583/623 samples all consisted of an intense peak at 2481.5–2481.7 eV, accompanied by peaks at 2473.1–2473.5 eV (w), 2488.5 eV (w), and 2497.4–2498.2 eV (w,br). The peak positions were similar to those for TiS₂: 2481.7 eV (s), 2471.9 eV (m), 2488.5 eV (w), and 2498.1 eV (w,br). This erratum does not affect any discussion and conclusions reported in the paper; however, this correction is necessary for comparison to other spectra and theoretically generated spectra in our papers.

References and Notes

(1) Izumi, Y.; Itoi, T.; Peng, S.; Oka, K.; Shibata, Y. *J. Phys. Chem. C* **2009**, *113* (16), 6706–6718.

10.1021/jp9051209

Published on Web 06/24/2009