# J|A|C|S

ADDITIONS & CORRECTIONS

Mechanism of Intramolecular Electron Transfer in the Photoexcited Zn-Substituted Cytochrome *c*: Theoretical and Experimental Perspective [*J. Am. Chem. Soc.* **2008,** *130,* 5302–5310]. Yuichi Tokita,* Jusuke Shimura, Hiroshi Nakajima, Yoshio Goto, and Yoshihito Watanabe*

—

Figure 6 and related rate constant values. The rate constants estimated from DFT calculation were misreported in the unit
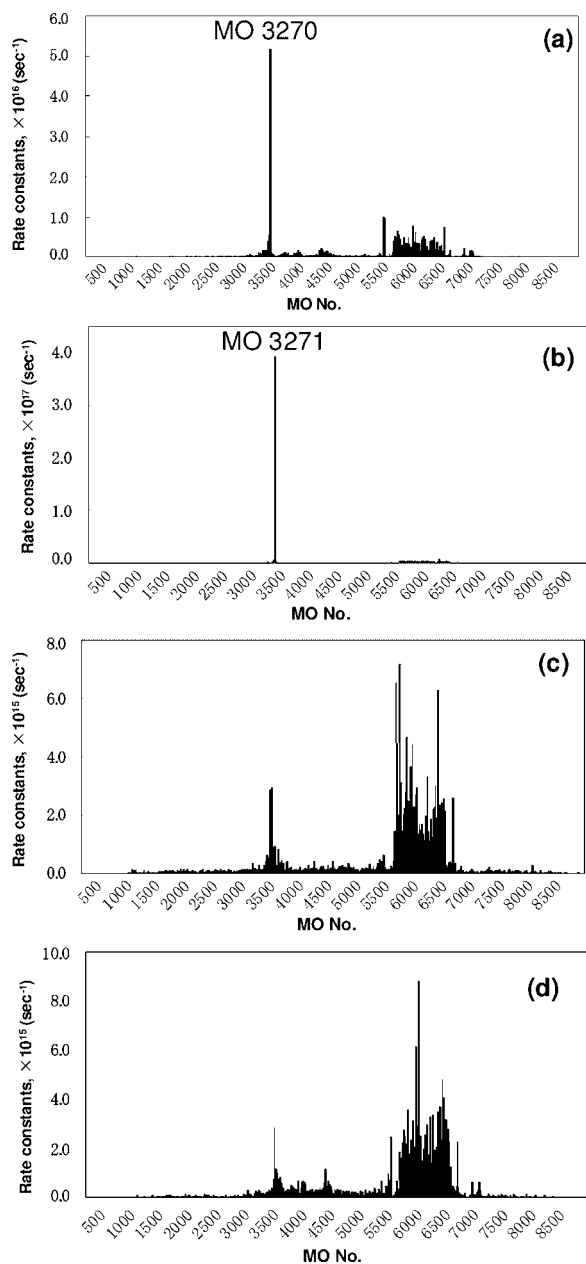
Figure 6. Electron transfer rate constants coupled with Gouterman's 4-orbitals of Zn-cyt *c*: (a) MO 3268, (b) MO 3272, (c) MO 3297, (d) MO 3299.

conversion from Hartree to J·mol^{-1}. On pages 5302 and 5308, the rate constants between MOs 3272 and 3271, between MOs 3268 and 3270, between MOs 3297 and 3296, and between MOs 3299 and 3298 should be 3.9×10^{17} s^{-1}, 5.2×10^{16} s^{-1}, 1.5×10^{15} s^{-1}, and 7.4×10^{14} s^{-1}, respectively. On pages 5308 and 5309, the rate constants between MOs 3299 and 3272, between MOs 3299 and 3268, between MOs 3297 and 3272, and between MOs 3297 and 3268 should be 7.5×10^{14} s^{-1}, 5.2×10^{14} s^{-1}, 2.7×10^{14} s^{-1}, and 6.6×10^{14} s^{-1}, respectively. Figure 6 on page 5308 should be replaced with the figure shown here.

JA109696J