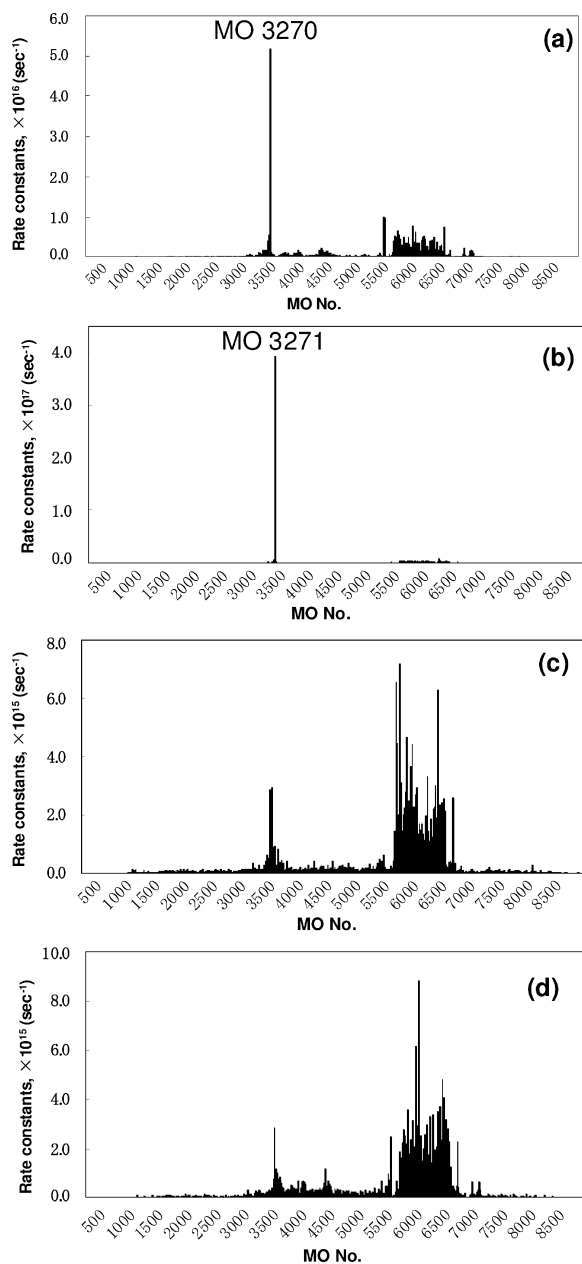


**Mechanism of Intramolecular Electron Transfer in the Photoexcited Zn-Substituted Cytochrome c: Theoretical and Experimental Perspective** [*J. Am. Chem. Soc.* **2008**, *130*, 5302–5310]. Yuichi Tokita,\* Jusuke Shimura, Hiroshi Nakajima, Yoshio Goto, and Yoshihito Watanabe\*

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.

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conversion from Hartree to  $\text{J}\cdot\text{mol}^{-1}$ . 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  $3.9 \times 10^{17} \text{ s}^{-1}$ ,  $5.2 \times 10^{16} \text{ s}^{-1}$ ,  $1.5 \times 10^{15} \text{ s}^{-1}$ , and  $7.4 \times 10^{14} \text{ s}^{-1}$ , 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  $7.5 \times 10^{14} \text{ s}^{-1}$ ,  $5.2 \times 10^{14} \text{ s}^{-1}$ ,  $2.7 \times 10^{14} \text{ s}^{-1}$ , and  $6.6 \times 10^{14} \text{ s}^{-1}$ , respectively. Figure 6 on page 5308 should be replaced with the figure shown here.

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