

Erratum to: Theoretical Study of the Electronic Excited States and Fluorescence Spectra of Squaraine in Solution

Hitoshi Ozawa · Kazunori Yashiro · Takuma Yamamoto · Satoshi Yabushita

Published online: 17 October 2014
© Springer Science+Business Media New York 2014

Erratum to: J Solution Chem DOI 10.1007/s10953-014-0224-x

The original version of this article unfortunately contained a typo in Table 2. In the column headings of Table 2, $\Delta G(p-p)$ should be changed to $\Delta G(t-t)$, also the table caption is modified. The corrected table is given below as:

Table 2 S_0/S_1 energy gaps $\{\Delta G(t-t)\}$ and the heats of reaction $\{\Delta G(p-t)\}$ from the common planar (B_{1u}) state to each of the twisted structures in CH_2Cl_2 and MeOH solvents (and in vacuum); the dihedral angles $\omega_1-\omega_4$ are defined with respect to the central four-membered ring in unit of degrees

Number	ω_1	ω_2	ω_3	ω_4	$\Delta G(t-t)$ (eV ^a)	$\Delta G(p-t)$ (eV ^a)
1	0	90	0	90	2.09, 2.12 (1.85)	1.57, 1.68 (0.744)
2	90	90	90	90	1.24, 1.25 (1.09)	0.857, 0.921 (0.371)
3	90	0	90	0	1.44, 1.46 (1.21)	2.09, 2.18 (1.39)
4	0	90	0	0	2.26, 2.23 (2.03)	0.946, 0.975 (0.246)
5	90	90	0	0	2.11, 2.15 (1.72)	0.709, 0.798 (0.0559)
6	90	0	0	0	2.26, 2.31 (1.82)	1.33, 1.44 (0.567)

^a 1 eV = 96.5 kJ·mol⁻¹

The online version of the original article can be found under doi:[10.1007/s10953-014-0224-x](https://doi.org/10.1007/s10953-014-0224-x).

H. Ozawa · K. Yashiro · T. Yamamoto · S. Yabushita (✉)
Department of Chemistry, Faculty of Science and Technology, Keio University, 3-14-1 Hiyoshi,
Kohoku-ku, Yokohama 223-8522, Japan
e-mail: yabusita@chem.keio.ac.jp