

8-Hydroxyquinoline Derivatives as Fluorescent Sensors for Magnesium in Living Cells [*J. Am. Chem. Soc.* 2006, 128, 344–350]. Giovanna Farruggia, Stefano lotti, Luca Prodi,* Marco Montalti, Nelsi Zaccheroni, Paul B. Savage, Valentina Trapani, Patrizio Sale, and Federica I. Wolf

Page 346. In the published article, eq 2 is wrong and must be replaced by the following corrected equation:

$$[Mg] = \frac{k_{\rm d}(F - F_{\rm min})/(F_{\rm max} - F_{\rm min})}{1 - (F - F_{\rm min})/(F_{\rm max} - F_{\rm min})} + \\ \{[dye](F - F_{\rm min})/(F_{\rm max} - F_{\rm min})\}$$
(2)

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A Cyclic Triphenylamine Dimer for Organic Field-Effect Transistors with High Performance [J. Am. Chem. Soc. 2006, 128, 15940–15941]. Yabin Song, Chong'an Di, Xiaodi Yang, Shouping Li, Wei Xu,* Yunqi Liu,* Lianming Yang, Zhigang Shuai,* Deqing Zhang, and Daoben Zhu*

Page 15941. In Table 1, the mobilities of compounds **1** (for T_{sub} 60° C) and **2** were reported incorrectly. These values should be given in the order of 10^{-4} . The corrected Table 1 is reproduced below.

Table 1. The Performance of FETs Based on 1 and 2 Prepared at Different Temperatures of the Substrate $(T_{\rm Sub})$

compound	T_{sub} (°C)	mobility (cm ² V ⁻¹ s ⁻¹)	on/off ratio
1	12	6×10^{-3}	106
1	22	1.5×10^{-2}	10^{7}
1	60	1×10^{-4}	10^{5}
2	22	2×10^{-4}	10^{5}

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