

CORRECTIONS

Frederik C. Krebs* and Mikkel Jørgensen: High Carrier Mobility in a Series of New Semiconducting PPV-Type Polymers. Volume 36, Number 12, June 17, 2003, pp 4374–4384.

Page 4379. The ionization potentials of the polymers ranged from 5.35 to 5.70 eV (see Table 4).

Table 4. Results from the Photoelectron Spectroscopy on Thin Films of the Polymers 8a–g on Polycrystalline Silver Substrates Having a Work Function of 4.2 eV

	E_F^{VB}	E_F^{VAC}	cutoff	Δ	IP
8a	0.90	4.70	45.30	0.50	5.60
8b	1.05	4.50	45.50	0.30	5.55
8c	0.70	4.65	45.35	0.45	5.35
8d	0.80	4.65	45.35	0.45	5.45
8e	0.90	4.65	45.35	0.45	5.55
8f	1.10	4.60	45.40	0.40	5.70
8g	0.90	4.70	45.30	0.50	5.60

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Zhiyuan Zhong, Pieter J. Dijkstra, and Jans Feijen*: Determination of the Stereoselectivity Factor for an Asymmetric Enantiomer-Differentiating Polymerization: A Revisit. Volume 36, Number 21, October 21, 2003, pp 8198–8200.

With respect to our Note, eq 2 is correct provided that the optical purity of the unreacted monomer α/α_0 has negative values, and eq 1 is an incorrect version of eq 2 due presumably to a typographical error in typesetting ref 3.

Our derivation of eqs 9 and 10 is equivalent to derivations presented previously, for example in ref 4.

In fact, eq 9 is precisely equivalent to eq 2 if the factor α/α_0 is equated with $-ee_m$.

Our determined values of the stereoselectivity factors of 0.18 (from eq 2) and 5.5 (from eq 10) are, of course, simply reciprocally related due to the change of sign. In other words, had we chosen to define ee_m as $\{[R] - [S]\}/\{[R] + [S]\}$ which nevertheless may give a negative value, we would have obtained the value 0.18 again.

In fact, the generally accepted definition of ee_m takes the absolute value of $|[R] - [S]|$ in the numerator [Eliel and Wilen, *Stereochemistry of Organic Compounds*, Wiley-Interscience: New York, 1994].

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Frederik C. Krebs* and Mikkel Jørgensen: Simple Synthesis of Monomers for Regioregular Poly(dialkyl-biphenylenevinylene) Conducting Polymers through Directional Polymerization. Volume 35, Number 27, December 31, 2002, pp 10233–10237.

Page. 10234. The values quoted for E_F^{VAC} , Δ , and IP in Table 1 should have appeared as shown below.

Table 1. Data from the Photoelectron Spectra for Thin Films of the Polymers 13 and 14 Spin-Coated onto Polycrystalline Gold Substrates with a Work Function of 4.9 eV

compd	E_F^{VB}	E_F^{VAC}	cutoff	Δ	IP
13	1.60	4.75	45.25	−0.15	6.35
14	2.40	4.75	45.25	−0.15	7.15

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