CORRECTIONS

K. N. Jayachandran, Aniko Takacs-Cox, and Donald E. Brooks*: Synthesis and Characterization of Polymer Brushes of Poly(*N*,*N*-dimethylacrylamide) from Polystyrene Latex by Aqueous Atom Transfer Radical Polymerization. Volume 35, Number 11, May, 21, 2002, pp 4247−4257.

Page 4255. In Table 5, the data in the last column were printed incorrectly. The correct Table 5 should read as follows.

Table 5. Effect of External Initiator (Oil-Soluble; Methyl 2-Chloropropionate) at Constant Concentration of 0.794 μmol/mL[a]

monomer concn (wt %)	distance between the grafting sites (nm)	hydrodynamic thickness (nm)
1.47	6.76	51
2.94	3.47	161
4.41	3.18	287
5.88	3.04	321
8.23	2.83	418
10.3	2.87	449

[a] Copper complex used was HMTETA/CuBr. Experimental conditions: 3.5 g of 3 wt % suspension of latex, catalyst HMTETA/CuBr (16 μmol), HMTETA/CuBr$_2$ (2.4 μmol), Cu powder (19 μmol), and methyl 2-chloro propionate at 0.794 μmol/mL concentration at 22 °C. Surface concentration of initiator = 1.72×10^{-5} mol/g latex.

Masaru Matsuo,* Yuri Sugiura, Tsunehisa Kimura, and Tetsuya Ogita: Segmental Orientation in Uniaxially Deformed Polymer Networks and Application to Orientation-Induced Crystallization. Volume 35, Number 11, May 21, 2002, pp 4493−4509.

Page 4496. Equation 26 was printed in error. The correct equation is as follows:

$$\langle \cos^n \theta \rangle_{\mathbf{r}} = C^{(n)}_0 (1 + G)^{-1}(1 + G + Y + Z + S + T) \tag{26-1}$$

$$\cong C^{(n)}_0 (1 - G)(1 + G + Y + Z + S + T) \tag{26-2}$$

$$\cong C^{(n)}_0 \{1 + (1 - G)Y + (1 - G)Z + (1 - G)S + (1 - G)T\} \tag{26-3}$$