1996, Volume 8

Young Soo Kang, Subhash Risbud, John F. Rabolt, and Pieter Stroeve: Synthesis and Characterization of Nanometer-Size Fe_3O_4 and γ - Fe_2O_3 Particles.

All figures are TEM micrographs, not SEM micrographs.

Figure 1 and its caption, on page 2210, should be replaced by the figure and caption below. (The photograph for the original Figure 1 in our article was made by Dr. X. Peng, a member of Prof. Paul Alivisatos' research group. The photograph is for Fe_3O_4 nanoparticles but is not for the system described in our paper. The authors apologize to Dr. Peng and Prof. Alivisatos for this error.)

The average particle size obtained from the procedure given in the article is consistently around 5 nm, as determined from our TEM micrographs, and not 8-9 nm.



Figure 1. Transmission electron micrograph of Fe₃O₄ particles. The bar is 20 nm. The particle size distribution of the unaggregated particles is 5.4 ± 0.8 nm.

CM970904S

S0897-4756(97)00904-6 Published on Web 05/28/1998