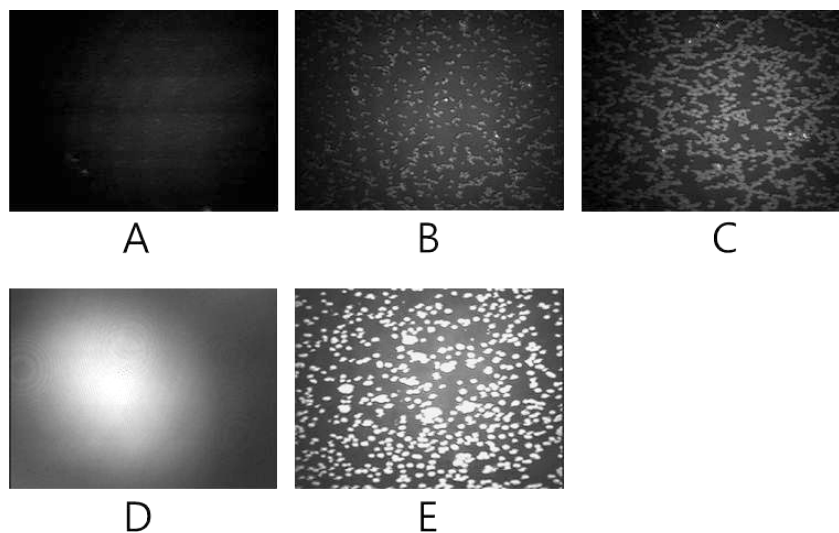


**Preparation of Vast  $\text{CoFe}_2\text{O}_4$  Magnetic Monolayer by Langmuir–Blodgett Technique** [*The Journal of Physical Chemistry C* **2005**, *109*, 14939–14944. DOI: 10.1021/jp052363x]. Don Keun Lee, Young Hwan Kim, Young Soo Kang,\* and Pieter Stroeve

The X-ray diffraction pattern (Figure 3), ED pattern (Figure 6), and energy-dispersive X-ray spectrum (Figure 7) of  $\text{CoFe}_2\text{O}_3$  nanoparticles did not cite our previous papers.<sup>1,2</sup> All of the analysis used the same  $\text{CoFe}_2\text{O}_3$  nanoparticles, so data showing chemical properties of  $\text{CoFe}_2\text{O}_3$  nanoparticles came to the same results. TEM images were cited from our previous paper.<sup>2</sup>

In Figure 13, BAM images show Langmuir monolayer images of  $\text{CoFe}_2\text{O}_4$  nanoparticles at the air/water interface, but not BAM images for making TEM samples. Here we correct the BAM images for TEM samples fabricated on the surface of a copper grid.



**Figure 13.** BAM images of the  $\text{CoFe}_2\text{O}_4$  nanocrystallite coated by oleate at the air/water interface. It was measured at different surface pressures: 0 mN/m (A); 2 mN/m (B); 12 mN/m (C); 17 mN/m (D); 27 mN/m (E).

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