# Erratum: Monte Carlo simulation of the submonolayer vapor-deposition polymerization [Phys. Rev. E 60, 4310 (1999)]

Y.-P. Zhao, A. R. Hopper, G.-C. Wang, and T.-M. Lu

PACS number(s): 81.15.−z, 68.55.−a, 81.10.Bk, 99.10.+g

In the print and online versions of the journal, owing to a production error in processing of the electronic file, the image of Fig. 5 was duplicated, overlapping its caption and displacing part of the image of Fig. 6. Figures 5 and 6 are reproduced in their entirety below, along with their captions.

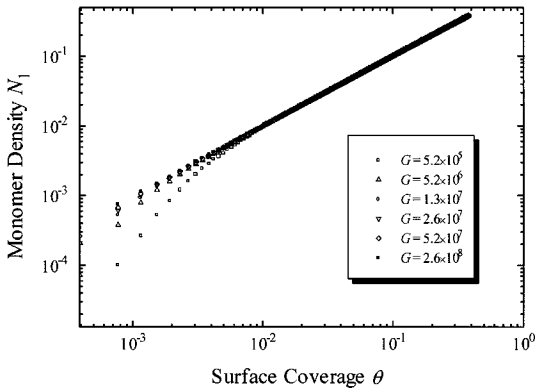


FIG. 5. The monomer density $N_1$ plotted in log-log scale as a function of coverage $\theta$ for various values of $G$. Note that two regimes separated by different slopes at different coverages (depending on the $G$ value) can be observed clearly. The monomer density keeps on growing, which is quite different from the MBE growth model.

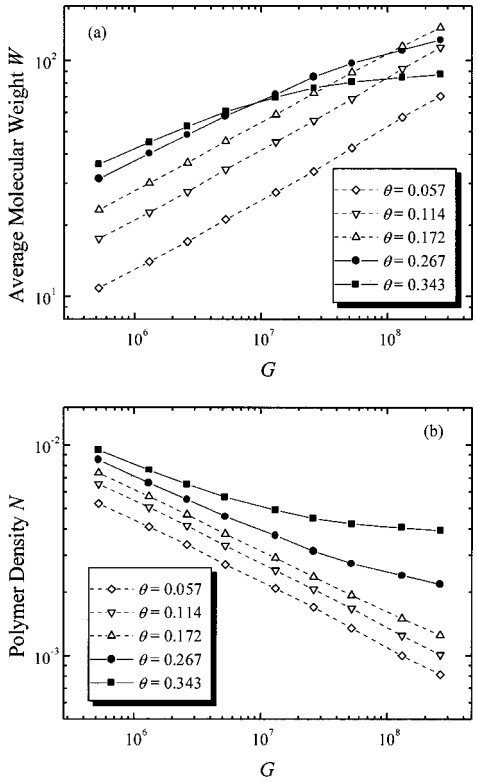


FIG. 6. (a) Average molecular weight $W$ and (b) polymer density $N$ plotted as a function of $G$ for various values of $\theta$ in log-log scale. The open symbols with dashed curves represent the propagation regime. The filled symbols and solid curves represent the saturation regime. Note that even for higher coverages, for small $G$ values, all the curves including both high and low coverages are parallel to each other with a similar slope.

1063-651X/2000/61(2)/2156(1)/$15.00 