

Volume 42, Number 2, 2009

KARINA MORGENSTERN*

Isomerization Reactions on Single Adsorbed Molecules

Page 220. Figure 10 is erroneously interpreted, because the placement of the ellipsoid axes was not correct. The different isomers of chloronitrobenzene are interpreted on the basis of the angle between the long axis of the ellipsoid and the connection of the center of the ellipsoid with the circle. This angle is $\sim 5^\circ$ for the *ortho* isomer, $\sim 55^\circ$ for the *meta* isomer, and $\sim 90^\circ$ for the *para* isomer, as calculated by theory.¹ The direction of the ellipsoid was wrongly determined in Figure 10. A correctly determined angle of 60° implies that both parts a and c of Figure 10 show the *meta* isomer.

By this Erratum, we withdraw Figure 10. The rest of the Account is not affected by this error.

We thank Qiang Fu, Royal Institute of Technology, Stockholm, for pointing out this mistake.

REFERENCE

- 1 Niemi, E.; Simic-Milosevic, V.; Morgenstern, K.; Korventausta, A.; Paavilainen, S.; Nieminen, J. *J. Chem. Phys.* **2006**, *125*, 184708.

AR900102P

10.1021/ar900102p

Published on the Web 04/22/2009