



DOI: 10.1038/srep05142

SUBJECT AREAS:

ELECTRONIC PROPERTIES
AND MATERIALS

CONDENSED-MATTER PHYSICS

CORRIGENDUM: Multiple π -bands and Bernal stacking of multilayer graphene on C-face SiC, revealed by nano-Angle Resolved Photoemission

Leif I. Johansson, Rickard Armiento, Jose Avila, Chao Xia, Stephan Lorczy, Igor A. Abrikosov, Maria C. Asensio & Chariya Virojanadara

SCIENTIFIC REPORTS:

4 : 4157

DOI: 10.1038/srep04157
(2014)

The authors neglected to cite a related study that reports an ARPES experiment indicating the presence of multiple π bands in multilayer graphene on C-face SiC.¹ This is given below as Reference 1. In the present Article, nano-ARPES band mappings of individual graphene grains unambiguously show that multilayer C-face graphene exhibits multiple π -bands.

Published:

24 February 2014

Updated:

8 July 2014

Reference

1. D. A. Siegel, C. G. Hwang, A. V. Fedorov, and A. Lanzara Quasifreestanding multilayer graphene films on the carbon face of SiC. *Phys. Rev. B* **81**, 241417 (R) (2010) DOI: 10.1103/PhysRevB.81.241417.