Accepted Manuscript

Two hydrogen adatoms on graphene exhibit attactive interaction, and the attaction between the two adatoms on different sublattices AB is much stronger. Hydrogen adatom interaction on graphene: a first principles study

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PII:	S0008-6223(18)30105-2
DOI:	10.1016/j.carbon.2018.01.096
Reference:	CARBON 12837
To appear in:	Carbon
Received Date:	13 July 2017
Revised Date:	23 December 2017
Accepted Date:	26 January 2018

Please cite this article as: Wei Zhang, Wen-Cai Lu, Hong-Xing Zhang, K.M. Ho, C.Z. Wang, Two hydrogen adatoms on graphene exhibit attactive interaction, and the attaction between the two adatoms on different sublattices AB is much stronger. Hydrogen adatom interaction on graphene: a first principles study, *Carbon* (2018), doi: 10.1016/j.carbon.2018.01.096

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