## Accepted Manuscript

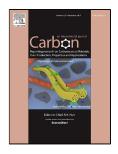
First principles study of magnetism induced by topological frustration of bowtieshaped graphene nanoflake

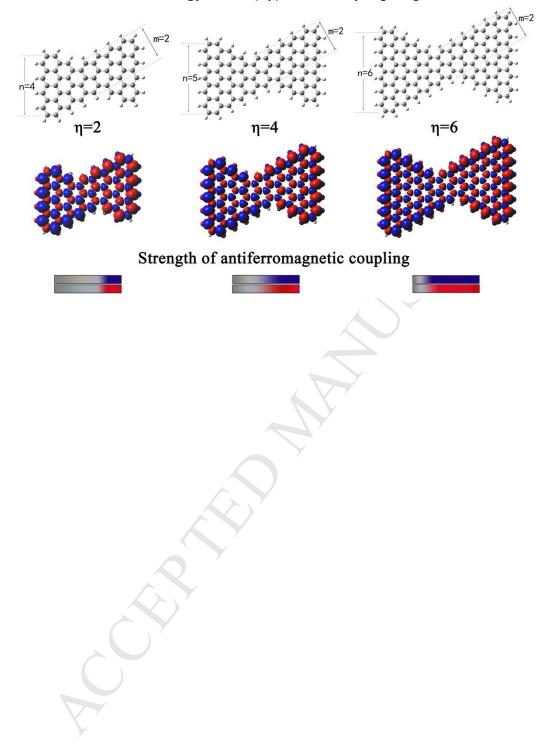
Yang Ge, Jianlong Ji, Zhizhong Shen, Qiang Zhang, Aoqun Jian, Qianqian Duan, Chao Wang, Jun Jiang, Wendong Zhang, Shengbo Sang

PII:	S0008-6223(17)31108-9
DOI:	10.1016/j.carbon.2017.11.005
Reference:	CARBON 12535
To appear in:	Carbon
Received Date:	21 August 2017
Revised Date:	16 October 2017
Accepted Date:	03 November 2017

Please cite this article as: Yang Ge, Jianlong Ji, Zhizhong Shen, Qiang Zhang, Aoqun Jian, Qianqian Duan, Chao Wang, Jun Jiang, Wendong Zhang, Shengbo Sang, First principles study of magnetism induced by topological frustration of bowtie-shaped graphene nanoflake, *Carbon* (2017), doi: 10.1016/j.carbon.2017.11.005

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.





The number of zero energy states (  $\boldsymbol{\eta}$  ) induced by topological frustration

Download English Version:

## https://daneshyari.com/en/article/7849023

Download Persian Version:

https://daneshyari.com/article/7849023

Daneshyari.com