RSC Advances



View Article Online

View Journal | View Issue

CORRECTION

Check for updates

Cite this: RSC Adv., 2020, 10, 41249

Correction: Exploring the antifouling effect of elastic deformation by DEM–CFD coupling simulation

Limei Tian,^a E. Jin,^a Jianfu Wang,^a Xiaoming Wang,^a Wei Bing,^{*ab} Huichao Jin,^a Jie Zhao^a and Luquan Ren^a

DOI: 10.1039/d0ra90112a

Correction for 'Exploring the antifouling effect of elastic deformation by DEM–CFD coupling simulation' by Limei Tian *et al.*, *RSC Adv.*, 2019, **9**, 40855–40862, DOI: 10.1039/C9RA06761B.

rsc.li/rsc-advances

The authors regret that Fig. 2e and f in the original article displayed incorrect images. The correct version of Fig. 2 is given below. These changes do not affect the overall conclusions of the article.

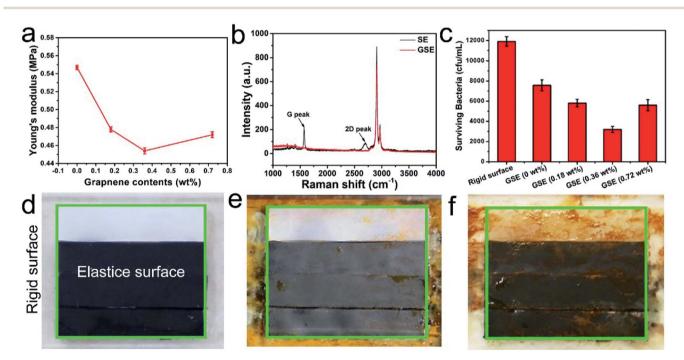


Fig. 2 (a) The elastic modulus of pristine SE film and GSE film with different graphene content. (b) Raman spectra of the pristine SE and GSE films. (c) The surviving bacteria of *P. pantotrophus* incubated on rigid surface and antifouling surfaces. Representative digital images showed the rigid surface (outside the green border) and elastic surface (inside the green border) after incubated with *P. pantotrophus* for (d) 0 h, (e) 60 h and (f) 120 h in simulated marine environment. The graphene concentration of elastic surface is 0 wt%, 0.18 wt%, 0.36 wt% and 0.72 wt%, respectively.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

^aKey Laboratory of Bionic Engineering (Ministry of Education), Jilin University, No. 5988 Renmin Street, Changchun 130022, China. E-mail: lmtian@jlu.edu.cn ^bAdvanced Institute of Materials Science, Changchun University of Technology, Changchun 130012, P. R. China. E-mail: bingwei@ccut.edu.cn