



Cite this: *J. Mater. Chem. A*, 2022, 10, 337

DOI: 10.1039/d1ta90264d

rsc.li/materials-a

Correction: Nitride MXenes as sulfur hosts for thermodynamic and kinetic suppression of polysulfide shuttling: a computational study

Ke Fan,^a Yiran Ying,^a Xin Luo^{*b} and Haitao Huang^{*a}

Correction for 'Nitride MXenes as sulfur hosts for thermodynamic and kinetic suppression of polysulfide shuttling: a computational study' by Ke Fan *et al.*, *J. Mater. Chem. A*, 2021, 9, 25391–25398, DOI: 10.1039/D1TA06759A.

In the original article, the position of the Gibbs free energy of Li_2S_2^* on V_2NS_2 in Fig. 6 is incorrect. All the Gibbs free energy values in the original article are correct and the conclusions are not affected. The corrected Fig. 6 is shown below:

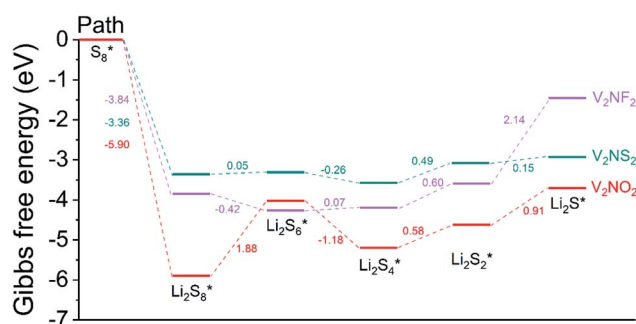


Fig. 6 Gibbs free energy profiles for the sulfur reduction reaction on V_2NO_2 , V_2NF_2 , and V_2NS_2 .

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

^aDepartment of Applied Physics, Research Institute for Smart Energy, The Hong Kong Polytechnic University, Hung Hom, Kowloon, Hong Kong, P. R. China. E-mail: aphhuang@polyu.edu.hk

^bState Key Laboratory of Optoelectronic Materials and Technologies, Centre for Physical Mechanics and Biophysics, School of Physics, Sun Yat-sen University, Guangzhou, Guangdong Province, P. R. China. E-mail: luox77@mail.sysu.edu.cn

