Expression of concern: Synthesis of octahedral, truncated octahedral, and cubic Rh$_2$Ni nanocrystals and their structure–activity relationship for the decomposition of hydrazine in aqueous solution to hydrogen

Jeanne Therese H. Andres

Expression of concern for 'Synthesis of octahedral, truncated octahedral, and cubic Rh$_2$Ni nanocrystals and their structure–activity relationship for the decomposition of hydrazine in aqueous solution to hydrogen' by Chun Li et al., Nanoscale, 2016, 8, 7043–7055.

Nanoscale is publishing this expression of concern in order to alert our readers that we are presently unable to confirm the accuracy of the data reported in the TEM images in Fig. 1a, 2a and 3a of this Nanoscale paper and Fig. S3, S8, S13, S14, S15, S16, S22, S28 and S42 of the ESI.

The College of Materials and Chemistry & Chemical Engineering, Chengdu University of Technology has confirmed that the original TEM files are not available. The authors are in the process of repeating the experiments to confirm the validity of the TEM images in the published figures. This notice will be updated when a conclusive outcome is reached.

Jeanne Therese H. Andres
22nd June 2018
Managing Editor, Nanoscale