## **PCCP**



## **EXPRESSION OF CONCERN**

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## Expression of concern: Preparation and characterization of nano-sized Pt-Ru/C catalysts and their superior catalytic activities for methanol and ethanol oxidation

Anna Simpson

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Expression of concern for 'Preparation and characterization of nano-sized Pt-Ru/C catalysts and their superior catalytic activities for methanol and ethanol oxidation' by Selda Şen *et al.*, *Phys. Chem. Chem. Phys.*, 2011, **13**, 6784-6792, DOI: 10.1039/C1CP20064J.

The Royal Society of Chemistry has been made aware that the Ru  $3p_{3/2}$  electron spectrum in Fig. 8b in this *Physical Chemistry Chemical Physics* article was previously published by the authors in *Energy & Fuels*<sup>1</sup> as Fig. 9b. The authors have said that this is due to the synthetic method and composition of the two catalysts being the same, however, the authors are not able to provide raw data for the electron spectra for either catalyst.

*Physical Chemistry Chemical Physics* is publishing this Expression of Concern to alert readers that we are presently unable to confirm the accuracy of the data reported in Fig. 8b this paper.

Anna Simpson

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Executive Editor, Physical Chemistry Chemical Physics

## References

1 F. Şen and G. Gökağaç, Energy Fuels, 2008, 22, 1858-1864.