



Corrigendum

Corrigendum to “CO–PROX reactions on copper Y₂O₃-ZrO₂ catalysts prepared by a single step co-precipitation technique” [Appl. Catal. B: Environ. 278 (1-12) (2020) 119258]

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I, Dr Olivier MARIE, in the name of the whole authors regret that confusion arose regarding the sample synthesis. The 3 mol.% Y₂O₃-ZrO₂ nano-powders doped with Cu that were used in present article were indeed synthesized at the Material Science Department of Donetsk Institute of Physics and Engineering named after O.O. Galkin of NAS of Ukraine (DonPhTI NAS of Ukraine). The quality Management System of Material Science Department of DonPhTI NAS of Ukraine complies with requirements of the international standard ISO 9001:2015. The department works in field of physical materials science, nanomaterials and nanotechnologies, including the development of the perspective technologies, structural modification of functional oxide materials and production of composite zirconia nanopowders and ceramic materials.

The department is open for collaboration with all scientists who adhere to scientific ethics in their research.

Dr, Oksana Gorban, from DonPhTI NAS of Ukraine would also like to provide correction regarding the sample synthesis procedure. The correct proportion of precursors is as follows: ‘Two distinct initial molar ratio were used ZrO(NO₃)₂:Y(NO₃)₃:Cu(NO₃)₂ = 93:6:1 and 86:6:8 that were further dissolved in distilled water.’

Finally the acknowledgements were incomplete. The missing project number is reported hereafter. ‘This work was partly supported by the National Academy of Sciences of Ukraine(project III-4-16) as well as the Ministry of Education and Sciences of Ukraine(project 89452).’

The authors would like to apologise for any inconvenience caused.

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