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CORRECTION

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Correction: Reactive oxygen nanobiocatalysts: activity-mechanism disclosures, catalytic center evolutions, and changing states

Sujiao Cao, † ab Yanping Long, † ac Sutong Xiao, a Yuting Deng, a Lang Ma, a Mohsen Adeli, ^c Li Qiu, *ad Chong Cheng*ad and Changsheng Zhao*ad

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Correction for 'Reactive oxygen nanobiocatalysts: activity-mechanism disclosures, catalytic center evolutions, and changing states' by Sujiao Cao et al., Chem. Soc. Rev., 2023, https://doi.org/10.1039/ d3cs00087q.

The authors regret that Fig. 21 was incorrect in the original article. The correct figure is as below.

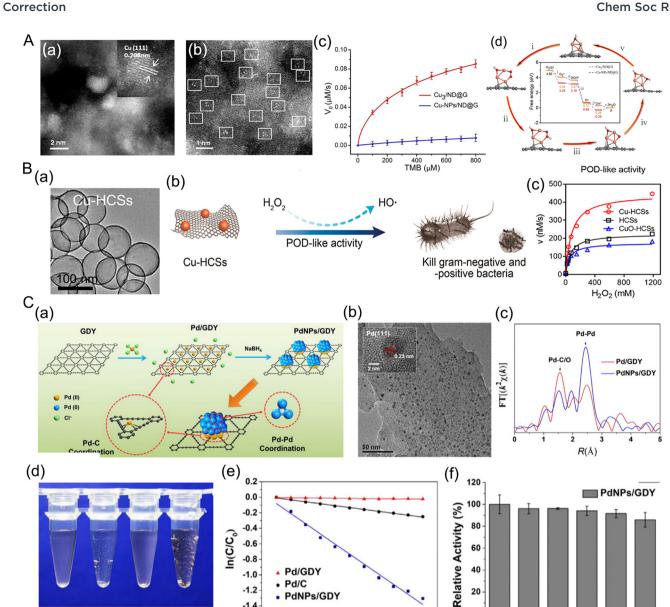
^a Department of Medical Ultrasound, West China Hospital, College of Polymer Science and Engineering, Sichuan University, Chengdu 610041, China. $\hbox{\it E-mail: qiulihx} \\ @scu.edu.cn, \ chong.cheng \\ @scu.edu.cn, \ zhaochsh70 \\ @scu.edu.cn$

^b State Key Laboratory of Polymer Materials Engineering, Sichuan University, Chengdu 610065, China

^c Department of Chemistry and Biochemistry, Freie Universitat Berlin, Takustrasse 3, Berlin 14195, Germany

^d Med-X Center for Materials, Sichuan University, Chengdu 610041, China

[†] These authors contributed equally to this work.



PdNPsIGDY Fig. 21 (A) (a) and (b) Morphology characterisation, (c) OXD-like activity, and (d) DFT calculation of Cu-NPs/ND@G and Cu₃/ND@G, respectively. Reproduced with permission.²⁵⁶ Copyright 2021, Elsevier Inc. (B) (a) TEM image of Cu-HCSs. (b) Antibacterial mechanism of Cu-HCSs by generating ROS. (c) Steady-state kinetic investigation of POD-enzymatic performance of Cu-HCSs. Reproduced with permission. 257 Copyright 2019, American Chemical Society. (C) Preparation and characterisation of Pd NPs/GDY. (a) Fabrication route and its structural illustration. (b) TEM image. (c) Fourier transform spectra of Pd K-edge EXAFS. (d) Digital graph of oxygen produced. (e) Time-dependent H_2O_2 decomposition. (f) The catalytic stability of PdNPs/GDY. Reproduced with permission.²⁵⁸ Copyright 2020, Elsevier Inc.

Time (min)

10

-1.4

PdIC

GDY

PdIGDY

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

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Cycles

50