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## Arabian Journal of Chemistry



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## Corrigendum

Corrigendum to "Pd octahedra nanocubes mediated photo-fenton catalytic performance for sustainable degradation of methylene blue" [Arab. J. Chem. 17 (2024) 105936, ARABJC-D-24-00730, https://doi.org/10.1016/j.arabjc.2024.105936]

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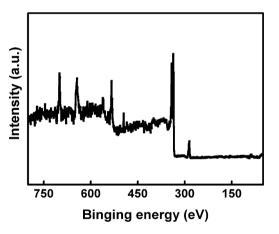
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In fact, there's no problem for all the data in this article, we had check and confirm that the data are different test results for different samples, however, the pubpeer regard that the data are too similar for duplicate use. We disagree with that judgment, however, In order not to misunderstand the reader, we decided to make the data corrigendum.

All the authors would like to change the data including: Fig. 2C, Fig. 2D, Fig. 7A, Fig. 8A, Fig. 8B. The erratum data is shown below in this corrigendum. The authors promise that the erratum does not influence the final conclusion for the manuscript.



() Pd<sup>2+</sup> 3d<sub>3/2</sub> Pd<sup>0</sup> 3d<sub>3/2</sub> Pd<sup>2+</sup> 3d<sub>5/2</sub> Pd<sup>0</sup> 3d<sub>5/2</sub> Pd<sup>0</sup> 3d<sub>5/2</sub> 3d4 342 340 338 336 334 Binding Energy (eV)

Fig. 2D. XPS analysis for Pd 3d.

Fig. 2C. XPS spectra of Pd octahedra.

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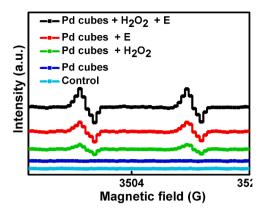


Fig. 6A. EPR spetra.

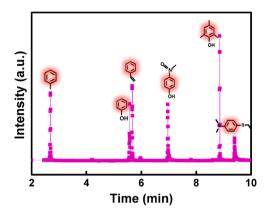
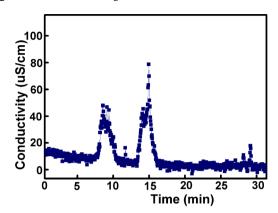


Fig. 7A. GC-MS for the degradation.



**Fig. 7B.** IC test results during the degradation of MB. The authors regret. The authors would like to apologise for any inconvenience caused.