



# Expression of concern: Synthesis and characterization of Co-doped nano-TiO<sub>2</sub> through coprecipitation method for photocatalytic activity

Mohamed Saber Lassoued<sup>1,2,3</sup> · Abdelmajid Lassoued<sup>1</sup> · Salah Ammar<sup>1</sup> · Abdellatif Gadri<sup>1</sup> · Abdelhamid Ben Salah<sup>2</sup> · Santiago García-Granda<sup>3</sup>

Published online: 8 May 2020  
© Springer Science+Business Media, LLC, part of Springer Nature 2020

The Editor-in-Chief is issuing an editorial expression of concern regarding the article [1]. While the article presents novel information regarding the synthesis and properties of Co-doped titanium dioxide nanostructures, the Editor-in-Chief is concerned regarding the amount of overlap with [2, 3] None of the authors have responded to any correspondence from the editor or publisher about this overlap or the Editorial Expression of Concern.

visible irradiation: effect of varying the synthesis temperature. *J. Mater. Sci.: Mater. Electron.* **29**, 7057–7067 (2018). <https://doi.org/10.1007/s10854-018-8693-0>

**Publisher's Note** Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

## References

1. M.S. Lassoued, A. Lassoued, S. Ammar, Synthesis and characterization of Co-doped nano-TiO<sub>2</sub> through co-precipitation method for photocatalytic activity. *J. Mater. Sci.: Mater. Electron.* **29** 8914–8922 (2018). <https://doi.org/10.1007/s10854-018-8910-x>
2. M.S. Lassoued, A. Lassoued, M.S.M. Abdelbaky, Influence of iron doping on the photocatalytic activity of nanocrystalline TiO<sub>2</sub> particles fabricated by ultrasound method for enhanced degradation of organic dye. *J. Mater. Sci.: Mater. Electron.* **29**, 6019–6031 (2018). <https://doi.org/10.1007/s10854-018-8576-4>
3. A. Lassoued, M.S. Lassoued, B. Dkhil, Photocatalytic degradation of methyl orange dye by NiFe<sub>2</sub>O<sub>4</sub> nanoparticles under

The original article can be found online at <https://doi.org/10.1007/s10854-018-8910-x>.

✉ Mohamed Saber Lassoued  
lassoued\_saber@yahoo.com

<sup>1</sup> Unité de recherche Electrochimie,, Matériaux Et Environnement UREME (UR17ES45), Faculté Des Sciences de Gabès, Université de Gabès, Cité Erriadh, 6072 Gabès, Tunisia

<sup>2</sup> Material and Environment Science Laboratory, Science Faculty of Sfax University, P.B 1171, 3000 Sfax, Tunisia

<sup>3</sup> Department of Physical and Analytical Chemistry, Oviedo University-CINN, 33006 Oviedo, Spain