

Correction

Correction: Ansari et al. Green Synthesis of TiO₂ Nanoparticles Using *Acorus calamus* Leaf Extract and Evaluating Its Photocatalytic and In Vitro Antimicrobial Activity. *Catalysts* 2022, 12, 181

Afzal Ansari ^{1,*} , Vasi Uddin Siddiqui ¹ , Wahid Ul Rehman ², Md. Khursheed Akram ³,
Weqar Ahmad Siddiqi ^{1,*} , Abeer M. Alosaimi ⁴, Mahmoud A. Hussein ^{5,6}  and Mohd Rafatullah ^{7,*} 

- ¹ Department of Applied Sciences and Humanities, Faculty of Engineering and Technology, Jamia Millia Islamia, New Delhi 110025, India
 - ² Molecular Genetics Laboratory, Department of Botany, Central University of Punjab, Bathinda 151401, India
 - ³ Applied Sciences and Humanities Section, Faculty of Engineering and Technology, University Polytechnic, Jamia Millia Islamia, New Delhi 110025, India
 - ⁴ Department of Chemistry, Faculty of Science, Taif University, P.O. Box 11099, Taif 21944, Saudi Arabia
 - ⁵ Chemistry Department, Faculty of Science, King Abdulaziz University, P.O. Box 80203, Jeddah 21589, Saudi Arabia
 - ⁶ Chemistry Department, Faculty of Science, Assiut University, Assiut 71516, Egypt
 - ⁷ Division of Environmental Technology, School of Industrial Technology, Universiti Sains Malaysia, Penang 11800, Malaysia
- * Correspondence: afzal168969@st.jmi.ac.in (A.A.); wsiddiqui@jmi.ac.in (W.A.S.); mrafatullah@usm.my (M.R.)



Citation: Ansari, A.; Siddiqui, V.U.; Rehman, W.U.; Akram, M.K.; Siddiqui, W.A.; Alosaimi, A.M.; Hussein, M.A.; Rafatullah, M. Correction: Ansari et al. Green Synthesis of TiO₂ Nanoparticles Using *Acorus calamus* Leaf Extract and Evaluating Its Photocatalytic and In Vitro Antimicrobial Activity. *Catalysts* 2022, 12, 181. *Catalysts* 2022, 12, 1451. <https://doi.org/10.3390/catal12111451>

Received: 27 October 2022

Accepted: 3 November 2022

Published: 17 November 2022

Publisher's Note: MDPI stays neutral with regard to jurisdictional claims in published maps and institutional affiliations.



Copyright: © 2022 by the authors. Licensee MDPI, Basel, Switzerland. This article is an open access article distributed under the terms and conditions of the Creative Commons Attribution (CC BY) license (<https://creativecommons.org/licenses/by/4.0/>).

The authors wish to make the following correction to this paper [1].

Error in Figure

In the original publication, there was a mistake in Figure 10 as published in *Catalysts* [1]. The uploaded Figure 10f of Bare TiO₂ was repeated with Figure 10d of G-TiO₂. The corrected Figure 10 appears below. The authors state that the scientific conclusions are unaffected. This correction was approved by the Academic Editor. The original publication has also been updated.

Corrected Figure 10:

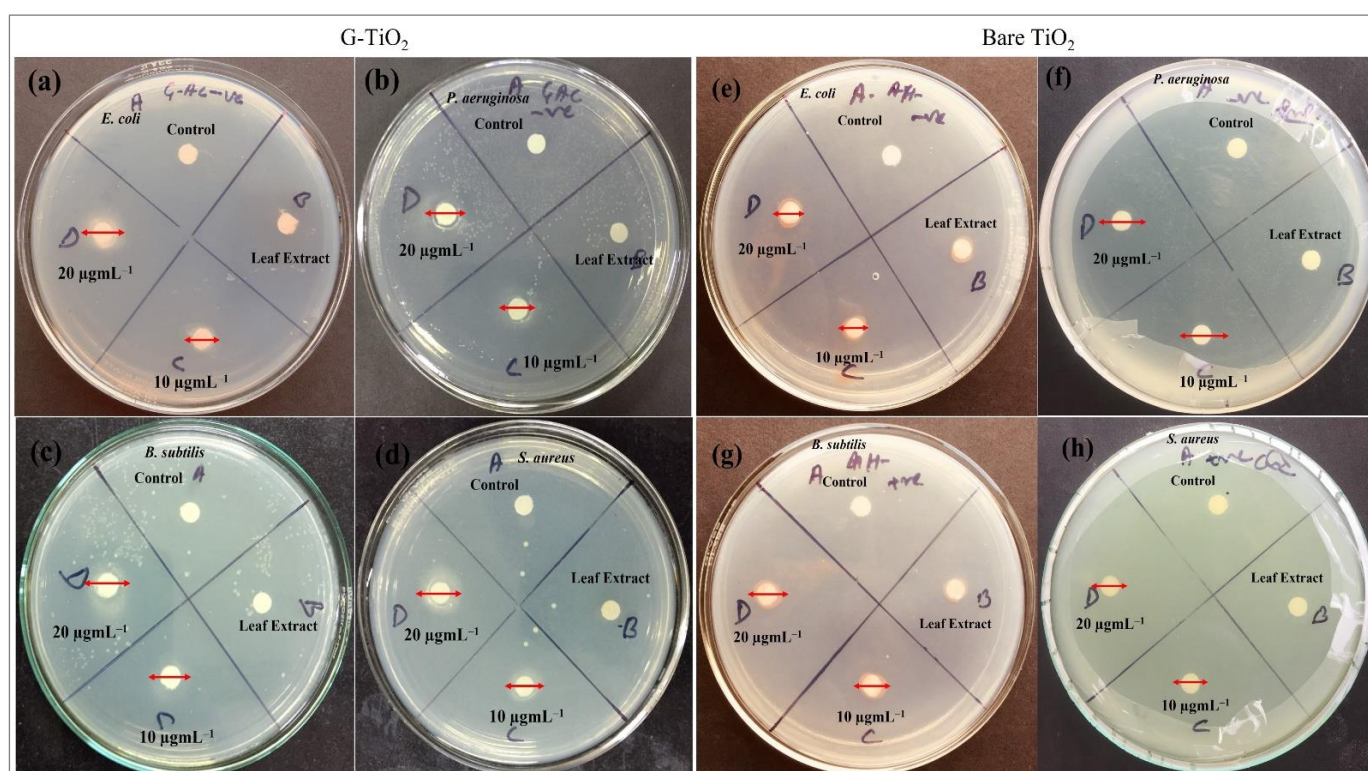


Figure 10. Assessment of antimicrobial efficiency of biosynthesized (G-TiO₂) and bare TiO₂ nanoparticles against Gram-negative (a,b,e,f) and Gram-positive bacteria (c,d,g,h).

Reference

1. Ansari, A.; Siddiqui, V.U.; Rehman, W.U.; Akram, M.K.; Siddiqi, W.A.; Alosaimi, A.M.; Hussein, M.A.; Rafatullah, M. Green Synthesis of TiO₂ Nanoparticles Using *Acorus calamus* Leaf Extract and Evaluating Its Photocatalytic and In Vitro Antimicrobial Activity. *Catalysts* **2022**, *12*, 181. [[CrossRef](#)]