RSC Advances



EXPRESSION OF CONCERN

View Article Online
View Journal | View Issue



Cite this: RSC Adv., 2024, 14, 17237

Expression of concern: Promising antimicrobial and antibiofilm activities of reduced graphene oxidemetal oxide (RGO-NiO, RGO-AgO, and RGO-ZnO) nanocomposites

Sherif Elbasuney, ab Gharieb S. El-Sayyad, be Hesham Tantawy and Amr H. Hashem

DOI: 10.1039/d4ra90062f

rsc.li/rsc-advances

Expression of concern for 'Promising antimicrobial and antibiofilm activities of reduced graphene oxidemetal oxide (RGO-NiO, RGO-AgO, and RGO-ZnO) nanocomposites' by Sherif Elbasuney *et al.*, *RSC Adv.*, 2021, 11, 25961–25975, https://doi.org/10.1039/D1RA04542C.

RSC Advances is publishing this expression of concern in order to alert readers that concerns have been raised regarding the reliability of the antimicrobial activity photos in Fig. 10 and SEM images in Fig. 13. An investigation is underway, and an expression of concern will continue to be associated with the article until a final outcome is reached.

Laura Fisher 22nd May 2024 Executive Editor, *RSC Advances*

[&]quot;Head of Nanotechnology Research Center, Military Technical College (MTC), Egyptian Armed Forces, Kobry Elkobbah, Cairo 262-111, Egypt

bChemical Engineering Department, Military Technical College (MTC), Egyptian Armed Forces, Kobry Elkobbah, Cairo 262-111, Egypt

Drug Radiation Research Department, National Center for Radiation Research and Technology (NCRRT), Egyptian Atomic Energy Authority (EAEA), Nasr City, Cairo 11787, Egypt. E-mail: Gharieb.Elsayaad@eaea.org.eg

Botany and Microbiology Department, Faculty of Science, Al-Azhar University, Cairo 11884, Egypt. E-mail: amr.hosny86@azhar.edu.eg