


# SCIENTIFIC REPORTS



OPEN

## Author Correction: Antimicrobial activity of Ti-ZrN/Ag coatings for use in biomaterial applications

Anthony J. Slate<sup>1,2</sup>, David J. Wickens<sup>3</sup>, Mohamed El Mohtadi<sup>1</sup>, Nina Dempsey-Hibbert<sup>1</sup>, Glen West<sup>4</sup>, Craig E. Banks<sup>2</sup> & Kathryn A. Whitehead<sup>1</sup>

Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-018-20013-z>, published online 24 January 2018

Glen West was omitted from the author list in the original version of this Article. This has been corrected in the PDF and HTML versions of the Article.

The Acknowledgements section now reads:

“This work was funded by Manchester Metropolitan University.”

The Author Contributions section now reads:

“A.J. Slate wrote the manuscript. D.J. Wickens and M. El Mohtadi were involved in the experimental protocols. C.E. Banks and N. Dempsey-Hibbert were involved in the formulation of the manuscript and undertook supervisory roles. G. West oversaw the coating production. K.A. Whitehead also wrote the manuscript and conceived the concept and ideas presented in this paper.”

In addition, the original version of this Article omitted an affiliation for G. West. The correct affiliations are listed below and have been corrected in the PDF and HTML versions of the Article:

Microbiology at Interfaces Group, School of Healthcare Sciences, Manchester Metropolitan University, Chester Street, Manchester, M1 5GD, UK

School of Science and the Environment, Manchester Metropolitan University, Chester Street, Manchester, M1 5GD, UK

ESR Technology, Birchwood Park, Warrington, UK

Surface Engineering Group, School of Engineering, Manchester Metropolitan University, Manchester, M1 5GD, UK

<sup>1</sup>Microbiology at Interfaces Group, School of Healthcare Sciences, Manchester Metropolitan University, Chester Street, Manchester, M1 5GD, UK. <sup>2</sup>School of Science and the Environment, Manchester Metropolitan University, Chester Street, Manchester, M1 5GD, UK. <sup>3</sup>ESR Technology, Birchwood Park, Warrington, UK. <sup>4</sup>Surface Engineering Group, School of Engineering, Manchester Metropolitan University, Manchester, M1 5GD, UK. Correspondence and requests for materials should be addressed to K.A.W. (email: [k.a.whitehead@mmu.ac.uk](mailto:k.a.whitehead@mmu.ac.uk))



**Open Access** This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons license, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons license, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons license and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this license, visit <http://creativecommons.org/licenses/by/4.0/>.

© The Author(s) 2018