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Retraction: Reduction in hydraulic conductivity and organic contaminants through biofilm formation on porous media (*IOP Conf. Ser.: Mater. Sci. Eng.* **1145** 012002)

To cite this article: 2021 *IOP Conf. Ser.: Mater. Sci. Eng.* **1145** 012121

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Retraction

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Published 23 February 2022

This article (and all articles in the proceedings volume relating to the same conference) has been retracted by IOP Publishing following an extensive investigation in line with the COPE guidelines. This investigation has uncovered evidence of systematic manipulation of the publication process and considerable citation manipulation.

IOP Publishing respectfully requests that readers consider all work within this volume potentially unreliable, as the volume has not been through a credible peer review process.

IOP Publishing regrets that our usual quality checks did not identify these issues before publication, and have since put additional measures in place to try to prevent these issues from reoccurring. IOP Publishing wishes to credit anonymous whistleblowers and the [Problematic Paper Screener](#) [1] for bringing some of the above issues to our attention, prompting us to investigate further.

[1] Cabanac G, Labbé C and Magazinov A 2021 arXiv:[2107.06751v1](#)

Retraction published: 23 February 2022



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