

Correction

Correction: An experimental and analytical study of the effect of cold compression on the thermophysical properties of a granular medium

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A correction on

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We would like to illustrate the following correction to our published article [1], consequent to inaccurate information in the relative errors and appreciation section due to authors' error (Part of Experimental data). Correct declarations are provided below:

1. Author and authors' affiliation have been updated.

We have added the first author Mohamed Filali, because when we got this problem (We had a suspicion that the experimental device was set with a bad parameters), he confirmed all the results, from reformatting and confirming the results from his lab.

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2. Microcrystalline steel powder has been updated.

Galvanized steel–Thermal conductivity, $K = 0.095 \pm 0.004 \text{ W/(m K)}$.

Type A2 steel–Thermal conductivity, $K = 0.216 \pm 0.003 \text{ W/(m K)}$.

ASTMA A36 steel–Thermal conductivity, $K = 0.231 \pm 0.011 \text{ W/(m K)}$.

Conflict of interests

All authors declare no conflicts of interest in this paper.

References

1. Hadjadj K, Hachani L, Mechraoui A, et al. (2020) An experimental and analytical study of the effect of cold compression on the thermophysical properties of a granular medium. *AIMS Mater Sci* 7: 116–129.



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