



Correction to: A damage analysis for brittle materials using stochastic micro-structural information

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After publication of the original article [1], it has come to our attention that a citation of article [2] was missed. In Sect. 3.1 of article [1], in order to show the size effect of damage state in the micro-crack informed damage model, the authors of article [1] followed the well-known work in [2] in showing size effect in Eq. (34) of [1]. More specifically, on page 375 of [1], right after “... in the following stochastic analysis. With ergodicity,” additional words “following [2],” should be included. On page 376 of [1], right after the first sentence “specimen the more likely it is to fail,” the reference “[2]” should be cited.

References

1. Lin SP, Chen JS, Liang S (2016) A damage analysis for brittle materials using stochastic micro-structural information. *Comput Mech* 57(3):371–385. <https://doi.org/10.1007/s00466-015-1247-x>
2. Ostoja-Starzewski M (2002) Microstructural randomness versus representative volume element in thermomechanics. *J Appl Mech* 69(1):25–35. <https://doi.org/10.1115/1.1410366>

The original article can be found online at <https://doi.org/10.1007/s00466-015-1247-x>.

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