RETRACTION NOTE



Retraction Note: The effects of curing medium on flexural strength and water permeability of concrete incorporating TiO_2 nanoparticles

Ali Nazari

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Retraction note to:

Materials and Structures (2021) https://doi.org/10.1617/s11527-010-9664-y

The Editor-in-Chief has retracted this Article.

After investigation, it has been found that Figures 2 and 3 show overlap with Figures 1 and 2 (respectively) of a previously published article by different authors [1].

Additionally, it has been found that some of the figures and tables have been reproduced in other, laterdated publications, and in some cases are identified in those publications as representing materials different from those described in the paper of concern. Specifically:

Table 1 showing the chemical and physical properties of Portland Cement has been duplicated in later publications [2–4] (among others) with no reference to this article;

Figures 2 and 3 appear identical to those published in [5, 6];

Figure 2 has similarities with Figure 2 in [3] when rotated, despite representing different nanoparticles;

The original article can be found online at https:// doi.org/10.1617/s11527-010-9664-y.

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Figure 7a has similarities with Figure 8(2)a of [7] and Figure 3a of [8]; and

Table 7 has been partially reproduced in Table 6 of [9] without any cross-reference.

For these reasons, the Editor-in-Chief no longer considers the data underlying the article to be reliable.

Ali Nazari has not responded to any correspondence from the Publisher about this retraction.

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