RETRACTION NOTE



Retraction Note: Resistance to acid attack, abrasion and leaching behavior of alkali-activated mine waste binders

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1 Retraction: Materials and Structures (2011) 44:487–498 https://doi.org/10.1617/s11527-010-9643-3

The Editor-in-Chief has retracted this article because it significantly overlaps with previously published article by Pacheco-Torgal et al. [1, 2] and an article that was simultaneously under consideration at another journal [3].

Fernando Pacheco-Torgal does not agree to this retraction. Said Jalali has not responded to correspondence regarding this retraction.

References

- Pacheco-Torgal F, Castro-Gomes J, Jalali S (2007) Investigations about the effect of aggregates on strength and microstructure of geopolymeric mine waste mud binders. Cem Concr Res 37(6):933–941 https://doi.org/10.1016/j.cemconres.2007.02.006
- Pacheco-Torgal F, Castro-Gomes J, Jalali S (2008) Properties of tungsten mine waste geopolymeric binder. Constr Build Mater 22(6):1201–1211 https://doi.org/10.1016/j.conbuildmat.2007.01.022
- Fernando P-T, João C-G, Said J (2010) Durability and environmental performance of alkali-activated tungsten mine waste mud mortars. J Mater Civ Eng 22(9):897–904 https://doi.org/10.1061/(ASCE)MT.1943-5533.0000092

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