Retraction Note: Soft computing methodologies for estimation of bridge girder forces with perforations under tsunami wave loading

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Retraction to: Bull Earthquake Eng (2015) 13:935–952 <https://doi.org/10.1007/s10518-014-9656-3>

The Editor-in-Chief has retracted this article (Akib et al. 2015) because the validity of the content of this article cannot be verified. This article showed evidence of substantial text overlap [most notably with the articles cited (Akib et al. 2014; Ramedani et al. 2014; Rahman et al. 2014; Zakaria et al. 2014)], peer review and authorship manipulation. Authors Shatirah Akib and Shahaboddin Shamshirband do not agree to this retraction. Authors Sadia Rahman and Dalibor Petković have not responded to correspondence about this retraction.

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