

CORRECTION

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# Correction to: Experimental Study and Analytical Modeling on Fatigue Properties of Pervious Concrete Made with Natural and Recycled Aggregates

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## Correction to: *Int J Concr Struct Mater* (2019) 13:10

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Following publication of the original article Chen et al. (2019), the authors identified an error in the citations. They have omitted to cite the work of Farooq et al. (2017).

The first sentence of subsection 4.3 should read as follows: “The relationship between the ratio of plastic strain  $\varepsilon_{p,N_i}$  to maximum strain  $\varepsilon_{\max,N_i}$  and the logarithm of loading cycle  $\log N_i$  is formulated on the basis of experimental data in the cyclic loading tests at different stress levels, as expressed in Eq. (6), adapted from Farooq et al. (2017).”

In addition, the first sentence of the fourth paragraph of subsection 4.4 should read as “Fig. 15 presents the flow chart to evaluate the fracture parameters and predict fatigue life, which is based on the methods proposed by Farooq et al. (2017).”

The authors apologize to Farooq et al. and to readers for this omission.

## References

- Chen, X., Shi, D., Shen, N., Li, S., & Liu, S. (2019). Experimental study and analytical modeling on fatigue properties of pervious concrete made with natural and recycled aggregates. *International Journal of Concrete Structures and Materials*, 13, 10. <https://doi.org/10.1186/s40069-018-0305-0>.
- Farooq, M. A., Sato, Y., Ayano, T., & Niitani, K. (2017). Experimental and numerical investigation of static and fatigue behavior of mortar with blast furnace slag sand as fine aggregates in air and water. *Construction and Building Materials*, 143, 429–443. <https://doi.org/10.1016/j.conbuildmat.2017.03.147>.

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