



Retraction Note: Unsaturated dynamic constitutive model under cyclic loading

Kai Cui¹ · TingTing Zhao²

Published online: 22 August 2023
© Springer Science+Business Media, LLC, part of Springer Nature 2023

Retraction Note to: Cluster Comput (2017) 20:2869–2879
<https://doi.org/10.1007/s10586-017-0881-9>

The Editor in Chief has retracted this article. Following publication, the corresponding author contacted the journal stating the data presented in Figs. 11 and 12 is incorrect and the conclusions are unreliable. Further investigation by the

publisher has found concerns about peer review and the use of inappropriate or irrelevant references. All authors agree to this retraction.

Publisher's Note Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

The online version of the original article can be found at <https://doi.org/10.1007/s10586-017-0881-9>.

✉ Kai Cui
cuikai@swjtu.cn

¹ Key Laboratory of High-speed Railway Engineering of the Ministry of Education, Southwest Jiaotong University, No. 111, North Section 1, Second Ring Road, Chengdu 610031, Sichuan Province, People's Republic of China

² Department of Civil Engineering, Southwest Jiaotong University, Chengdu 610031, People's Republic of China