



CORRECTION

Amin Alibakhshi · Shahriar Dastjerdi ·
Mohammad Malikan · Victor A. Eremeyev

Correction to: Nonlinear free and forced vibrations of a dielectric elastomer-based microcantilever for atomic force microscopy

Published online: 19 May 2022
© Springer-Verlag GmbH Germany, part of Springer Nature 2022

Correction to: Continuum Mech. Thermodyn.
<https://doi.org/10.1007/s00161-022-01098-4>

In this article under the Sect. 3 Solution method, the term nq should be nc .
In this article, Eq. (26) was published incorrectly. It should have read as

$$q(x, t) = \phi(x)W(t) \quad (26)$$

In this article, Eq. (29) was published incorrectly. It should have read as

$$M \ddot{W} + C \dot{W} + K W + K_{nq} W^2 + K_{nc} W^3 = \text{External force} \quad (29)$$

The original article has been corrected.

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

Communicated by Andreas Oechsner.

The original article can be found online at <https://doi.org/10.1007/s00161-022-01098-4>.

A. Alibakhshi
Department of Mechanical Engineering, Science and Research Branch, Islamic Azad University, Tehran, Iran
E-mail: alibakhshiamin@yahoo.com

S. Dastjerdi
Division of Mechanics, Civil Engineering Department, Akdeniz University, Antalya, Turkey
E-mail: shahriar.dastjerdi@iau-shahrood.ac.ir; dastjerdi_shahriar@yahoo.com

M. Malikan (✉) · V. A. Eremeyev
Department of Mechanics of Materials and Structures, Faculty of Civil and Environmental Engineering,
Gdansk University of Technology, Gdańsk, Poland
E-mail: mohammad.malikan@pg.edu.pl; mohammad.malikan@yahoo.com

V. A. Eremeyev
DICAAR, Università degli Studi di Cagliari, Via Marengo, 2, 09123 Cagliari, Italy
E-mail: victor.eremeev@pg.edu.pl; victor.eremeev@unica.it