



Cite this: *Soft Matter*, 2022, 18, 4811

DOI: 10.1039/d2sm90079c

rsc.li/soft-matter-journal

Correction: Stokesian dynamics of sedimenting elastic rings

Magdalena Gruziel-Słomka,^a Paweł Kondratiuk,^b Piotr Szymczak^{id}^b and Maria L. Ekiel-Jeżewska^{id}^{*a}

Correction for 'Stokesian dynamics of sedimenting elastic rings' by Magdalena Gruziel-Słomka *et al.*, *Soft Matter*, 2019, **15**, 7262–7274, <https://doi.org/10.1039/C9SM00598F>.

The authors wish to correct the meaning of F_0 introduced in Section 2.1 of the published article. The following text: “ F_0 is a gravitational force, corrected for buoyancy, acting on each of the beads” should read as follows: “ $F_0/4$ is a gravitational force, corrected for buoyancy, acting on each of the beads”. In the same section, the text: “gravity is applied as a constant external force along the z -axis, *i.e.* $\mathbf{F}_{i,g} = (0, 0, F_0)$, for a single, i th bead” should instead read as follows: “gravity is applied as a constant external force along the z -axis, *i.e.* $\mathbf{F}_{i,g} = (0, 0, F_0/4)$, for a single, i th bead”. With the corrected definition of F_0 , all the other expressions and plots in the paper are correct. The results and conclusions presented in the article are unaffected.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

M. G.-S. and P. S. were supported in part by Narodowe Centrum Nauki under grant 2015/19/D/ST8/03199.

^a Institute of Fundamental Technological Research, Polish Academy of Sciences, Paw-ńskiego 5B, 02-106, Warsaw, Poland. E-mail: mekiel@ippt.pan.pl

^b Institute of Theoretical Physics, Faculty of Physics, University of Warsaw, 02-093, Pasteura 5, Warsaw, Poland

