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## Retraction: Liquid droplet impact on a sonically excited thin membrane

Abba Abdulhamid Abubakar,<sup>a</sup> Bekir Sami Yilbas,<sup>\*abcd</sup> Hussain Al-Qahtani<sup>a</sup> and Ammar Alzaydi<sup>a</sup>

Retraction of 'Liquid droplet impact on a sonically excited thin membrane' by Abba Abdulhamid Abubakar *et al.*, *Soft Matter*, 2022, **18**, 1443–1454, <https://doi.org/10.1039/D1SM01603B>.

The Royal Society of Chemistry hereby wholly retracts this *Soft Matter* article due to concerns with the reliability of the data.

Several concerns with the data have been identified within a group of articles by the same author group.

The authors have not been able to satisfactorily address these concerns.

Given the significance of these concerns, the Editor has lost confidence that the findings presented in this paper are reliable.

The authors were informed about the retraction of the article. Bekir Sami Yilbas has not agreed with the decision, the other authors have not responded.

Bekir Sami Yilbas states that authors disagree with the retraction and state that all figures were generated by the authors, and the reuse of one or two surface-characterization images neither constitutes duplicated data being presented as new nor compromises the validity of the findings, since the scientific discussion in each paper is supported by multiple figures.

Signed: Maria Southall, Executive Editor, *Soft Matter*

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<sup>a</sup> Mechanical Engineering Department, KFUPM, Dhahran 31261, Saudi Arabia. E-mail: bsyilbas@kfupm.edu.sa

<sup>b</sup> Interdisciplinary Research Center for Renewable Energy & Power Systems, KFUPM, Dhahran, 31261, Saudi Arabia

<sup>c</sup> Senior Researcher at K.A. CARE Energy Research & Innovation Center at Dhahran, Saudi Arabia

<sup>d</sup> Turkish Japanese University of Science and Technology, Istanbul, Turkey

