

Nonlinear elasticity of wrinkled atomically thin membranes

Sarafraz, Ali; Arjmandi-Tash, Hadi; Dijkink, Laura; Sajadi, Banafsheh; Moeini, Mohsen; Steeneken, Peter G.; Alijani, Farbod

DOI

[10.1063/5.0061822](https://doi.org/10.1063/5.0061822)

Publication date

2021

Document Version

Final published version

Published in

Journal of Applied Physics

Citation (APA)

Sarafraz, A., Arjmandi-Tash, H., Dijkink, L., Sajadi, B., Moeini, M., Steeneken, P. G., & Alijani, F. (2021). Nonlinear elasticity of wrinkled atomically thin membranes. *Journal of Applied Physics*, 130(18), Article 184302. <https://doi.org/10.1063/5.0061822>

Important note

To cite this publication, please use the final published version (if applicable).
Please check the document version above.

Copyright

Other than for strictly personal use, it is not permitted to download, forward or distribute the text or part of it, without the consent of the author(s) and/or copyright holder(s), unless the work is under an open content license such as Creative Commons.

Takedown policy

Please contact us and provide details if you believe this document breaches copyrights.
We will remove access to the work immediately and investigate your claim.

Green Open Access added to TU Delft Institutional Repository

'You share, we take care!' - Taverne project

<https://www.openaccess.nl/en/you-share-we-take-care>

Otherwise as indicated in the copyright section: the publisher is the copyright holder of this work and the author uses the Dutch legislation to make this work public.

Publisher's Note: "Nonlinear elasticity of wrinkled atomically thin membranes" [J. Appl. Phys. 130, 184302 (2021)]

Cite as: J. Appl. Phys. 131, 019901 (2022); <https://doi.org/10.1063/5.0081621>

Submitted: 11 November 2021 • Published Online: 04 January 2022

 Ali Sarafraz, Hadi Arjmandi-Tash, Laura Dijkink, et al.



View Online



Export Citation



CrossMark

ARTICLES YOU MAY BE INTERESTED IN

[Nonlinear elasticity of wrinkled atomically thin membranes](#)

Journal of Applied Physics **130**, 184302 (2021); <https://doi.org/10.1063/5.0061822>

[Quantitative measurements of density in shock-compressed silver up to 330 GPa using x-ray diffraction](#)

Journal of Applied Physics **131**, 015901 (2022); <https://doi.org/10.1063/5.0072208>

[Electronic structure of epitaxially grown and regrown GaN pn junctions characterized by scanning Kelvin probe and capacitance microscopy](#)

Journal of Applied Physics **131**, 015704 (2022); <https://doi.org/10.1063/5.0071422>

Lock-in Amplifiers
up to 600 MHz



Zurich
Instruments



Publisher's Note: "Nonlinear elasticity of wrinkled atomically thin membranes" [J. Appl. Phys. 130, 184302 (2021)]

Cite as: J. Appl. Phys. 131, 019901 (2022); doi: 10.1063/5.0081621

Submitted: 11 November 2021 ·

Published Online: 4 January 2022



View Online



Export Citation



CrossMark

Ali Sarafraz,^{1,a)} Hadi Arjmandi-Tash,¹ Laura Dijkink,¹ Banafsheh Sajadi,^{1,b)} Mohsen Moeini,² Peter C. Steeneken,^{1,3} and Farbod Alijani^{1,c)}

AFFILIATIONS

¹Department of Precision and Microsystems Engineering, Faculty of Mechanical, Maritime and Materials Engineering, Delft University of Technology 2628 CD, Delft, The Netherlands

²Mechanical Engineering Department, Amirkabir University of Technology, P.O. Box 15875-4413 Tehran, Iran

³Kavli Institute of Nanoscience, Faculty of Applied Sciences, Delft University of Technology 2628 CJ, Delft, The Netherlands

^{a)}Author to whom correspondence should be addressed: a.sarafraz@tudelft.nl

^{b)}Also at: Amber Implants BV, Prinses Margrietplantsoen 33, 2595 AM, The Hague, The Netherlands

^{c)}Electronic mail: f.alijani@tudelft.nl

Published under an exclusive license by AIP Publishing. <https://doi.org/10.1063/5.0081621>

This article was originally published online on 11 November 2021 with an error in footnote "b)." It is correct as it appears above. All online versions of this article were corrected on 12 November 2021; the article is correct as it appears in the printed version of the journal.