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Corrigendum: Studying biological membranes with extended range high-speed atomic force microscopy

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The authors neglected to cite previous studies related to the control concepts of high speed atomic force microscopy in the Introduction section of this Article. These additional references are listed below as references 1 and 2, and should appear in the text as below.

“We propose a solution for a large range, high—speed system through simple modifications of a commercial system to move the sample with two different actuators in mechanical series and extending the control loop with model-based control for this scanner.”

should read:

“In line with the controls concepts introduced by Bozchalooi *et al.*^{1,2}, we present a solution for a large range, high—speed system through simple modifications of a commercial system to move the sample with two different actuators in mechanical series and extending the control loop with model based control for this scanner.”

References

1. Soltani Bozchalooi, I., Youcef-Toumi, K., Burns, D. J. & Fantner, G. E. Compensator design for improved counterbalancing in high speed atomic force microscopy. *The Review of scientific instruments* **82**(11), 113712 (2011).
2. Soltani Bozchalooi, I. & Youcef-Toumi, K. Multi-actuation and PI control: a simple recipe for high-speed and large-range atomic force microscopy. *Ultramicroscopy* **146**, 117–24 (2014).



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