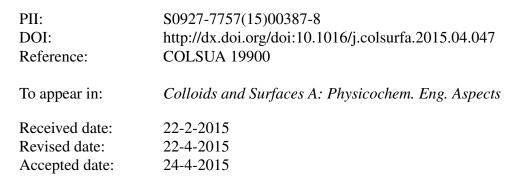
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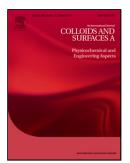
#### Title: CONTROLLING PICOLITRE DROPLET IMPACT DYNAMICS BY TAILORING THE SOLID SUBSURFACE

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Please cite this article as: P.S. Brown, E.L. Talbot, T.J. Wood, M.J. Egan, J.J. Wu, K. Saini, N. Kumar, C.D. Bain, J.P.S. Badyal, CONTROLLING PICOLITRE DROPLET IMPACT DYNAMICS BY TAILORING THE SOLID SUBSURFACE, *Colloids and Surfaces A: Physicochemical and Engineering Aspects* (2015), http://dx.doi.org/10.1016/j.colsurfa.2015.04.047

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## ACCEPTED MANUSCRIPT

### HIGHLIGHTS

- Oscillatory dynamics of picolitre water droplet impact onto solid surfaces.
- Influence of surface functionality.
- Role of underlayer stiffness and thickness.
- Softer and thicker films display higher oscillation frequencies.

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