

Supporting information

# Cellulose Paper Modified by Zinc Oxide Nanosheet Using a ZnCl<sub>2</sub>-Urea Eutectic Solvent for Novel Applications

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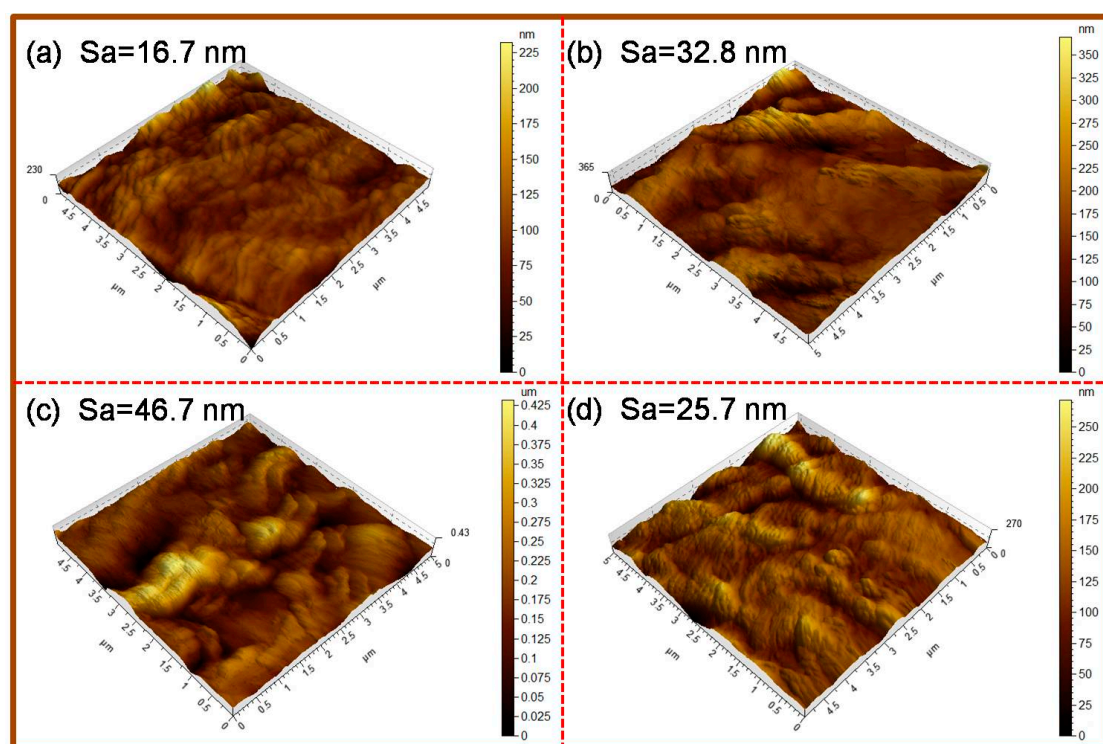
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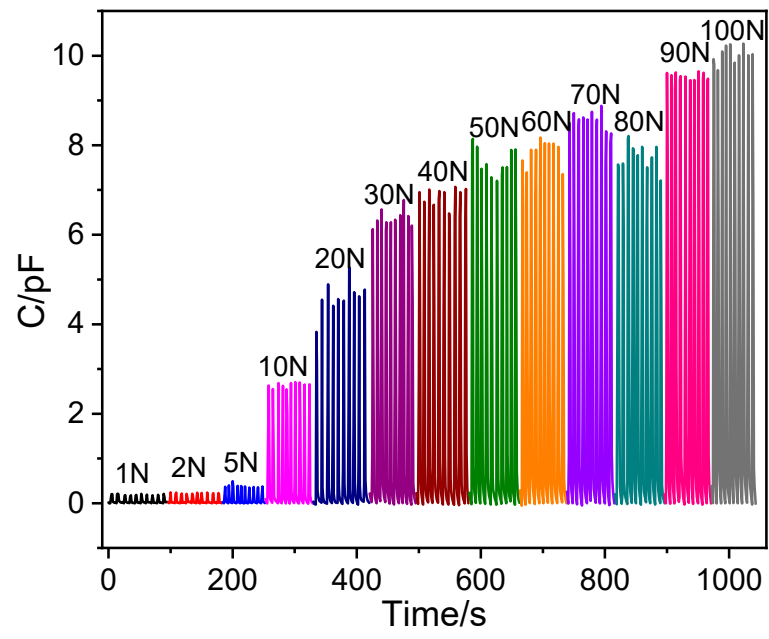
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**Table S1.** The ZnO content of different ZnO@paper.

Sample	Blank paper	ZnO@paper-1	ZnO@paper-2	ZnO@paper-3	ZnO@paper-4	ZnO@paper-5
ZnO/wt%	0	8.0	10.0	12.7	16.3	20.3



**Figure S1.** AFM image of (a) blank paper, (b) ZnO@paper-2, (c) ZnO@paper-4, (d) ZnO@paper-5.



**Figure S2.** The output signal of the pressure sensor in response to applied pressure.