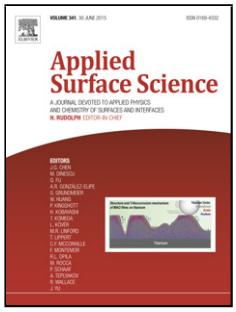

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Stable and conformable superhydrophilic surface fabricated via surface-initiated silicification on polyaniline nanofibers

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Highlights

- A method to fabricate stable and conformable superhydrophilic surfaces is proposed
- The resulting surface showed enhanced wettability and stable superhydrophilicity
- Conformable superhydrophobic–superhydrophilic patterned surfaces can be realized

Abstract