Supporting Information

An Asymmetric Graphene Oxide Film for Moisture Actuator

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Figure S1. The aqueous GO suspension was coated on the substrate with a thickness of 250, 500, 750 and 1000 μm and their corresponding photographs of AGO films.

Figure S2. SEM image of the wavy GO film.

Figure S3. Survey XPS spectra of AGO-S and AGO-W.