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Supporting Information

Water supply tunable bilayer evaporator for high-quality solar vapor generation

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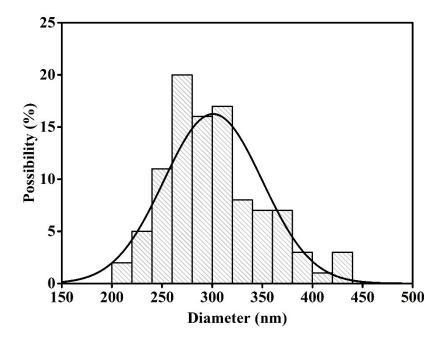


Fig.S1. Size distribution of the obtained raspberry-like particles.

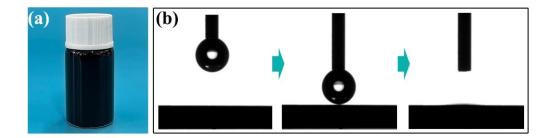


Fig.S2. (a) Photo of the obtained Fe₃O₄@PDA dispersed in water. (b) Wetting behavior of water on the Fe₃O₄@PDA surface.

Supplementary movie captions

Movie S1: This movie shows the wetting behavior of water on the surface of SA-5% layer.

Movie S2: This movie shows the wetting behavior of water on the surface of SA-10% layer.

Movie S3: This movie shows the wetting behavior of water on the surface of SA-15% layer.

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