

**Supplementary Material (ESI) for Journal of Materials Chemistry**

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**Single-Crystalline Hexagonal ZnO Microtube Optical Resonators**

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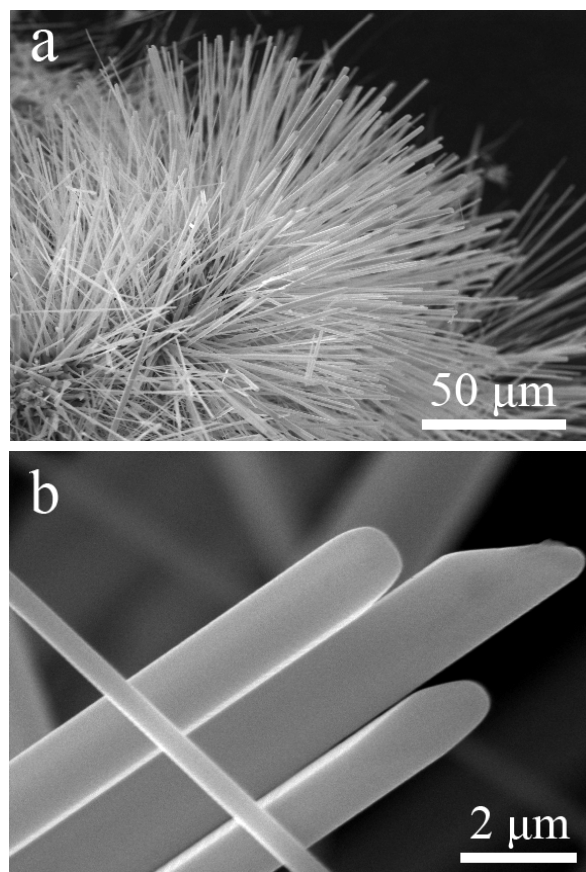
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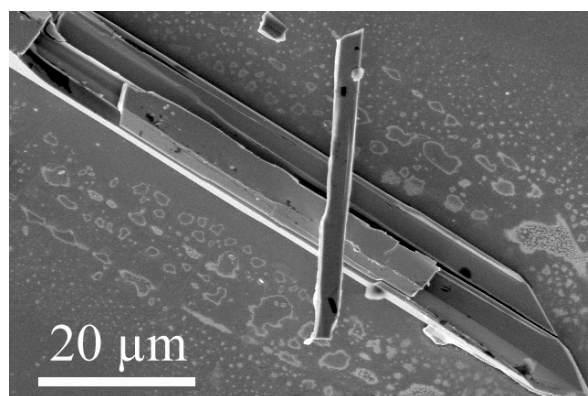
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**Electronic Supplementary Information**



**Fig. S1** SEM images of ZnO nanowires grown at 1000 °C for 60 min in the unsealed quartz tube.



**Fig. S2** Typical SEM images of a single cracked ZnO microtube. It can be seen clearly that the wall thickness decrease continuously along the c-axis of the microtube.