

# Microwave-assisted Facile and Ultrafast Growth of ZnO Nanostructures and Proposition of Alternative Microwave-assisted Methods to Address Growth Stoppage

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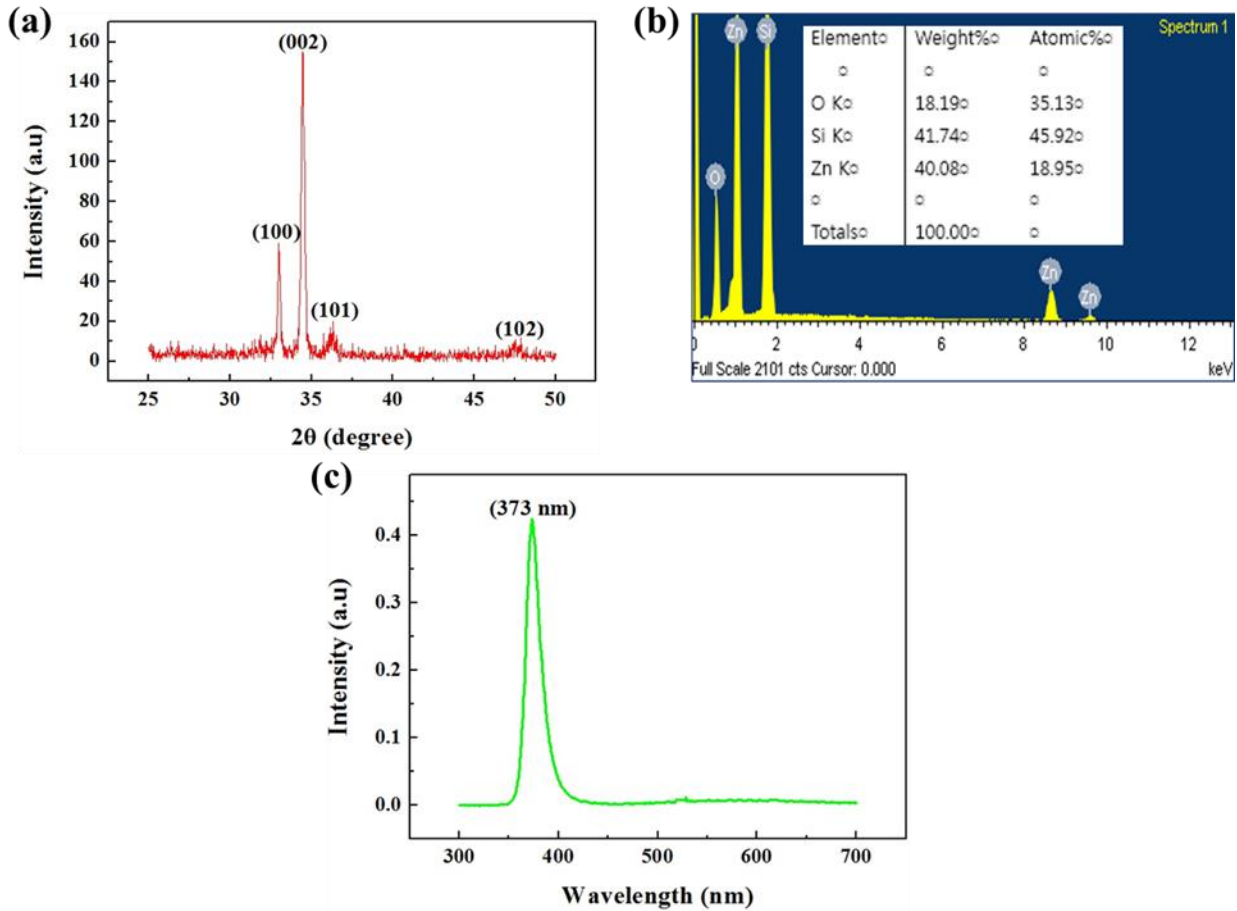


Figure S1. (a) XRD, (b) EDS, and (c) PL spectra of ZNRs grown with the microwave-assisted direct growth method.

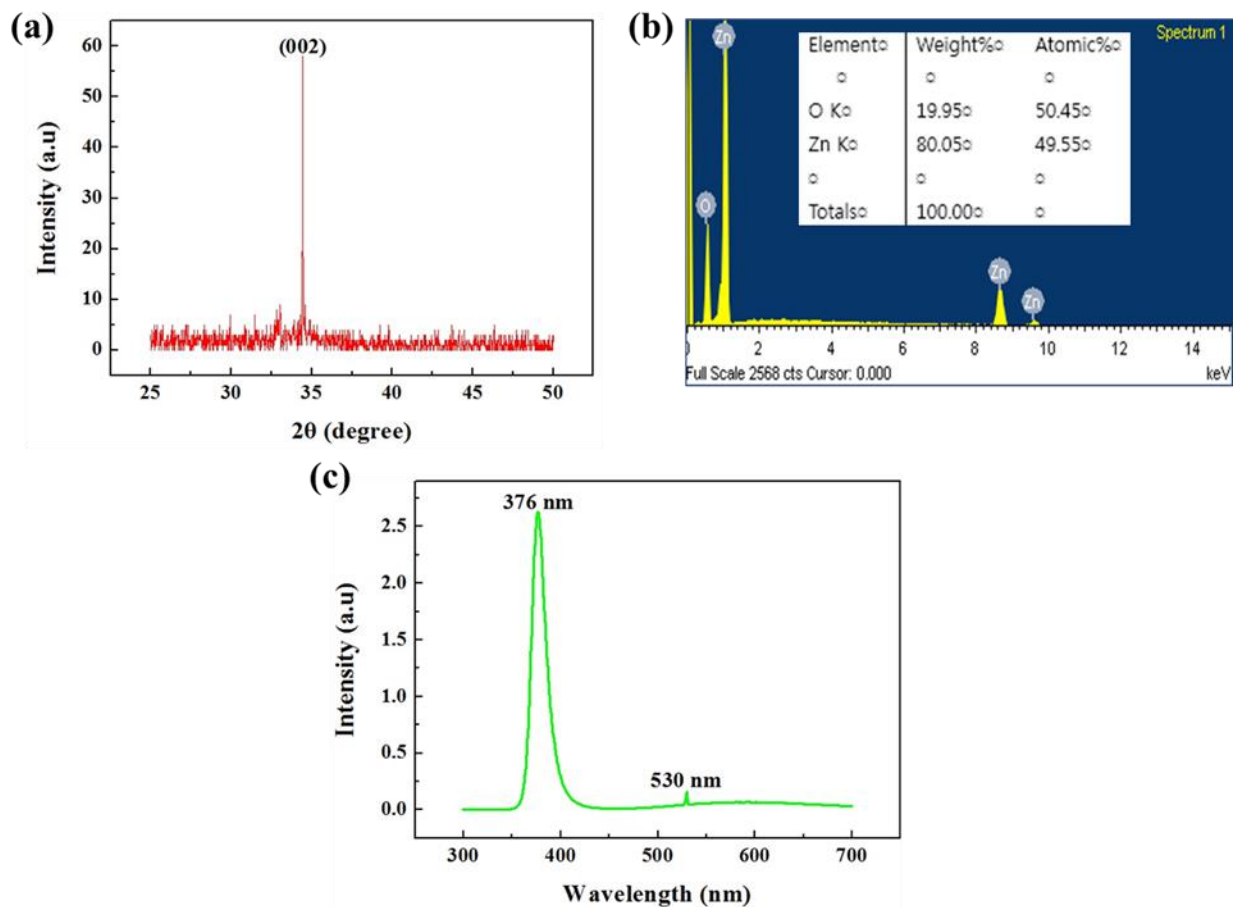


Figure S2. (a) XRD, (b) EDS, and (c) PL spectra of ZNRs grown with the microwave-assisted solution-replacement method.

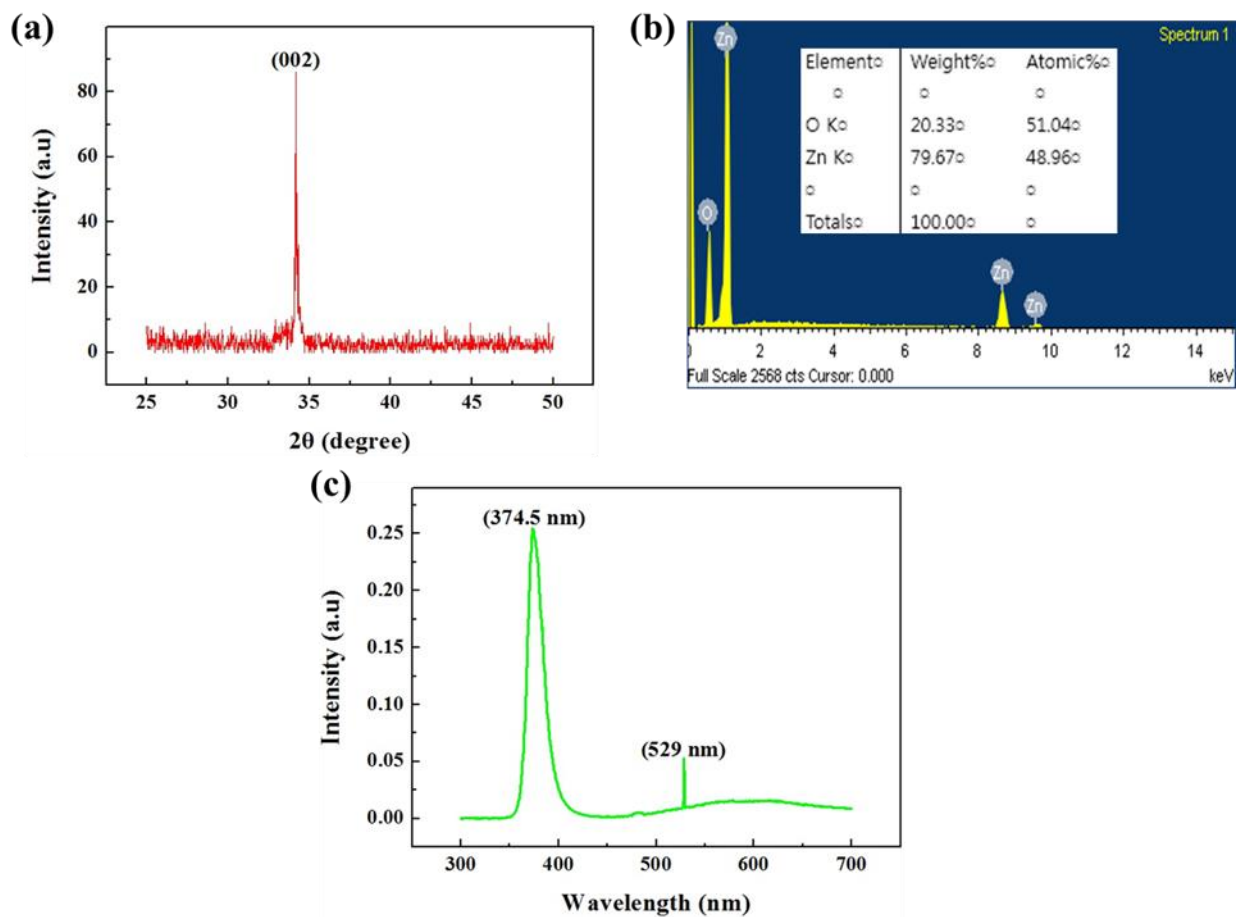


Figure S3. (a) XRD, (b) EDS, and (c) PL spectra of ZNRs grown with the microwave-assisted preheating method.