

Supporting Information

Synthesis of Hierarchical Hexagonal Zinc Oxide/Zinc Aluminum Hydroxide Heterostructures through Epitaxial Growth Using Microwave Irradiation

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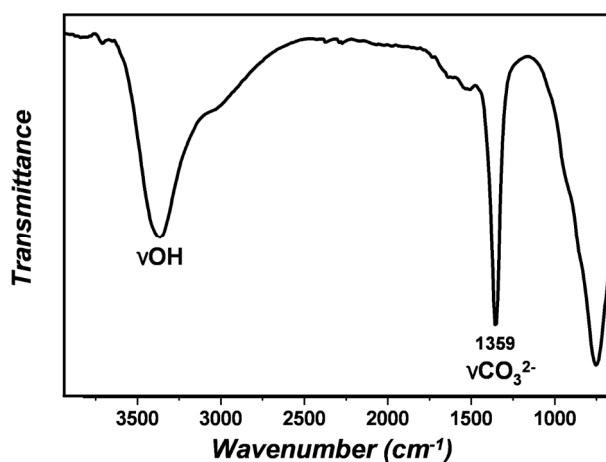


Figure S1. FT-IR absorption spectrum of ZnAl:LDHs synthesized by microwave irradiation.

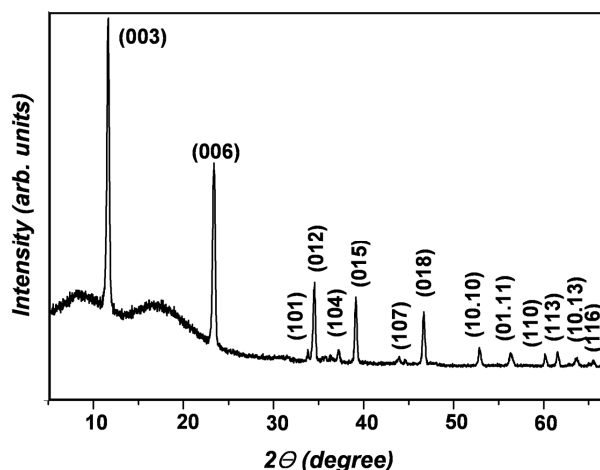


Figure S2. XRD pattern of ZnAl:LDHs synthesized by microwave irradiation.

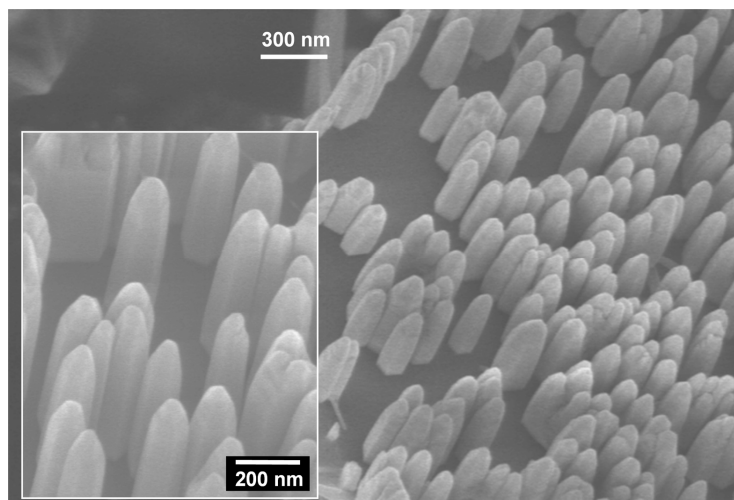


Figure S3. SEM image of a ZnO nanorod/ZnAl:LDHs heterostructure synthesized by microwave irradiation.

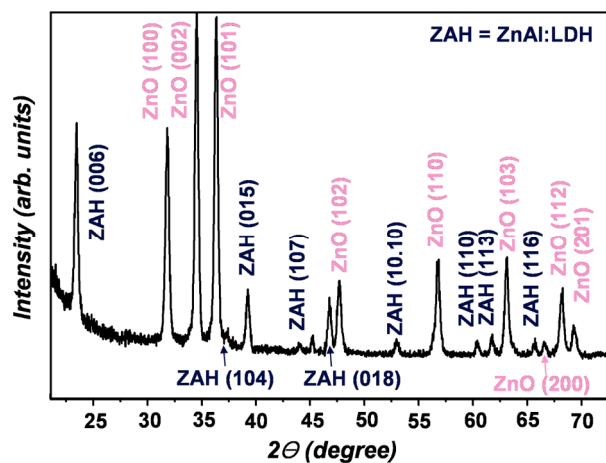


Figure S4. XRD pattern of ZnO nanorod/ZnAl:LDHs heterostructures synthesized by microwave irradiation.