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标题: A novel method for the synthesis of Ag/ZnO nanorods film
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摘要: Silver-modified ZnO nanorods film has been prepared through a novel approach. ZnO nanorods film was fabricated via a wet chemical route and a self-assemble method was taken to fabricate silver nanoparticles on the ZnO nanorods. The products were characterized by field emission scanning electron microscope and X-ray diffraction. The formation mechanism of the Ag/ZnO nanorods film was also discussed. The study result would be a huge contribution to the terahertz research.
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