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ZnO micro/nano structures by MOCVD and vapour transport technique: Growth and characterization

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Optical and electrical properties of the CdS/InP heterostructures solar cells

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Optical and structural investigation of ZnO thin films prepared by chemical vapor deposition (CVD)

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Thin Solid Films

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Polysilicon thin layers for photovoltaic applications

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Heterojunction with ZnO polycrystalline thin films for optoelectronic devices applications

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Microelectronic Engineering

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Heterostructures on InP substrate for high-speed detection devices over a large spectral range (0.8-1.6 μm)

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Schottky barrier on the InGaAs/InP heterostructures grown by the Cl-VPE technique for photodetectors

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