

Adhesion of single-walled carbon nanotube thin films with different materials

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A comparative study on physical properties of Al-doped zinc oxide thin films deposited from zinc acetate and zinc acetylacetonate by spray pyrolysis

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A comparative study on physical properties of Al-doped zinc oxide thin films deposited from zinc acetate and zinc acetylacetonate solutions by spray pyrolysis

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Economic pulse electrodeposition for flexible CuInSe₂ solar cells

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Effect of Annealing in Air on the Structural and Optical Properties and Efficiency Improvement of TiO₂/Cu_xO Solar Cells Obtained via Direct-Current Reactive Magnetron Sputtering

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Effect of Zr doping on the structural and electrical properties of spray deposited TiO₂ thin films

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Efficient defect-driven cation exchange beyond the nanoscale semiconductors toward antibacterial functionalization

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