

Analysis of optical properties and structure of GaTe - CdTe nanocomposite

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CuInS₂–Poly(3-(ethyl-4-butanoate)thiophene) nanocomposite solar cells : preparation by an in situ formation route, performance and stability issues

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Deposition of iron oxide nanoparticles on mesoporous alumina network by wet-combustion technology

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Effect of atomic layer deposited aluminium oxide on mechanical properties of porous silicon carbide

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Effect of graphene nanoplatelet content on mechanical and elevated-temperature tribological performance of self-lubricating ZE10 magnesium alloy nanocomposites

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Effective electrical conductivity of carbon nanotube–epoxy nanocomposites

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Graphene-encapsulated aluminium oxide nanofibers as a novel type of nanofillers for electroconductive ceramics

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Improving the oxygen barrier of polyamide food packaging by using nanoclay

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