

Atomic layer deposition of high-k dielectrics on carbon nanoparticles

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Carbon xerogel from 5-methylresorcinol-formaldehyde gel : the controllability of structural properties

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

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Iron and cobalt containing electrospun carbon nanofibre-based cathode catalysts for anion exchange membrane fuel cell

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Iron, cobalt, and nickel phthalocyanines tri-doped electrospun carbon nanofibre-based catalyst for rechargeable zinc-air battery air electrode

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Mechanical properties of aluminum, zirconium, hafnium and tantalum oxides and their nanolaminates grown by atomic layer deposition

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Plasmon resonance effect caused by gold nanoparticles formed on titanium oxide films

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Rapid catalytic water disinfection from earth abundant Ca₂Fe₂O₅ brownmillerite

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Sb₂S₃ thin-film solar cells fabricated from an antimony ethyl xanthate based precursor in air

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