

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

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Corrigendum to “Fabrication of novel SiOxNy/SWCNT laminate-type composite protective coating using low-temperature approach” [Ceram. Int. 50 (2024) 34312–34320, (S0272884224026634), (10.1016/j.ceramint.2024.06.250)]

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Dynamics of axially graded nanobeams with follower force effect

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Effect of milling time on dual-nanoparticulate-reinforced aluminum alloy matrix composite materials

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Effective electrical conductivity of carbon nanotube–epoxy nanocomposites

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Electroconductive oxide ceramics with hybrid graphenated nanofibers = Elektrijuhtiva oksiid-graafenkiudkeraamika tehnoloogia ja püsisus

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Fabrication of novel SiOxNy/SWCNT laminate-type composite protective coating using low-temperature approach

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The interaction pathway in the mechano-ultrasonically assisted and carbon-nanotubes augmented nickel-aluminum system

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One-step carbon nanotubes grafting with styrene-co-acrylonitrile by reactive melt blending for electrospinning of conductive reinforced composite membranes

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Oxygen electroreduction on Zinc and Dilithium phthalocyanine modified multiwalled carbon nanotubes in alkaline media

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Rheological properties of MWCNT-doped titanium-oxo-alkoxide gel materials for fiber drawing

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Selective photocurrent generation in HfO₂ and carbon nanotube hybrid nanocomposites under Ultra-Violet and visible photoexcitations

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Structural, mechanical, and optical properties of laminate-type thin film SWCNT/SiOxNy composites

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Transition-metal- and nitrogen-doped carbide-derived carbon/carbon nanotube composites as cathode catalysts for anion-exchange membrane fuel cells

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Visualizing ribbon-to-ribbon heterogeneity of chemically unzipped wide graphene nanoribbons by silver nanowire-based tip-enhanced raman scattering microscopy

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