

Comparative study of perhydropolysilazane protective films

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Comparative study of siox layers deposition using thermal and uv-assisted curing of perhydropolysilazane

Shmagina, Elizaveta; Bereznev, Sergei GSFMT Scientific Conference 2021 : Tartu, June 14-15, 2021 : abstracts 2021 / P 50

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Comparative study of thin films prepared by different curing methods of perhydropolysilazane

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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)]

Shmagina, Elizaveta; Volobujeva, Olga; Nasibulin, Albert; Bereznev, Sergei Ceramics international 2025 / art. 48887

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

Shmagina, Elizaveta; Volobujeva, Olga; Nasibulin, Albert; Bereznev, Sergei Ceramics international 2024 / p. 34312-34320

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Novel SiOxNy composite thin films with aligned carbon nanotubes network

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Novel SiOxNy protective coatings with aligned carbon nanotubes network

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Structural and mechanical properties of laminate-type thin film SWCNT/SiOXNY composites

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Structural and optical properties of laminate-type thin film SWCNT composites in a silicon oxynitride matrix obtained by low-temperature curing methods

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

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