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Biomechanical Features of Graphene-Augmented Inorganic Nanofibrous Scaffolds and Their Physical Interaction with Viruse

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Coupled thermal analysis of novel alumina nanofibers with ultrahigh aspect ratio

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CVD nanocrystalline multilayer graphene coated 3D-printed alumina lattices

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Direct CVD growth of multi-layered graphene closed shells around alumina nanofibers

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Effect of basalt and silica additives on erosive wear resistance of cast ceramics

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Effect of cBN content and additives on sliding and surface fatigue wear of spark plasma sintered Al₂O₃-cBN composites

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Functionally graded tunable microwave absorber with graphene-augmented alumina nanofibers

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