

A comparative study of the growth dynamics and tribological properties of nanocrystalline diamondfilms deposited on the (110) single crystalldiamond and Si(100) substrates

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Fabrication of localized diamond-filled copper structures via selective laser melting and spark plasma sintering

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Growth dynamics of nanocrystalline diamond films produced by microwave plasma enhanced chemical vapor deposition in methane/hydrogen/air mixture : scaling analysis of surface morphology

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