

Application of Taguchi method for in-situ synthesis of TiC from TiO₂–graphite powders in PTAW hardfacings and characterization thereof

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Development of process optimization model for autonomous mobile robot used in production logistics

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Effect of solid lubricants on wear of PVD-coated spark plasma-sintered TiB₂/Ti composites

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Effect of surface features stiffness on tribological performance of 3D printed light-weight Ti6Al4V alloy

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Empennage sizing using tail volume

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A novel pathway of solution combustion synthesis of silicon carbide and SiC based composite whiskers

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