

Abrasive wear resistance of recycled hardmetal reinforced thick coating

Kulu, Priit; Tarbe, Riho; Zikin, Arkadi; Sarjas, Heikki; Surženkov, Andrei Engineering materials and tribology 2013 / p. 185-190

Characterization of mechanically milled cermet powders produced by disintegrator technology

Käerdi, Helmo; Goljandin, Dmitri; Kulu, Priit; Sarjas, Heikki; Mikli, Valdek Engineering materials and tribology 2013 / p. 148-153

Critical radius in the effect of transformation toughening of zirconia doped ceramics and cermets

Freidin, Alexander; Filippov, Roman; Hussainova, Irina; Vilchevskaya, Elena Engineering materials and tribology 2013 / p. 68-73

Densification and microstructure development in zirconia toughened hardmetals

Võltsihhin, Nikolai; Hussainova, Irina; Cura, M. Erkin; Hannula, Simo-Pekka; Traksmäa, Rainer Engineering materials and tribology 2013 / p. 50-55 : ill

Effect of new superhard phases formation on properties of composite processed by SHS

Kommel, Lembit; Tamm, Toomas; Metsvahi, Raido Engineering materials and tribology 2013 / p. 137-142

Impact and sliding wear properties of single layer, multilayer and nanocomposite physical vapour deposited (PVD) coatings on the plasma nitrided low-alloy 42CrMo4 steel

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Influence of pressurized sintering on the performance of TiC-based cermets

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Influence of surface morphology on the tribological behavior of diamond-like carbon coating

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Investigation of residual stresses and some elastic properties of brush-plated gold and silver galvanic coatings

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Reactive sintering of ZrC-TiC composites

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Surface fatigue of Al-metal matrix composites at impact loading

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Synthesis of ZrC-TiC blend by novel combination of sol-gel method and carbothermal reduction

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The rolling contact fatigue of PVD coated spur gears

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Tribological parameters of copper-alumina composite

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Wear behavior of recycled hard particle reinforced NiCrBSi hardfacings deposited by plasma transferred arc (PTA) process

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