

Abrasion and erosion resistance of cermets : a review

Kübarsepp, Jakob; Juhani, Kristjan; Tarraste, Marek Materials 2022 / art. 69 <https://doi.org/10.3390/ma15010069> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Abrasion of cermets

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Abrasive impact wear of WC-Co and TiC-NiMo cermets

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Abrasive wear of chromium carbide based cermets

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Abrasive-erosive wear of thermally sprayed coatings from experimental and commercial Cr₃C₂-based powders

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Additive manufacturing of CMCs with bimodal microstructure

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Additive manufacturing of TiC-based cermets : a detailed comparison with spark plasma sintered samples

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Analysis of microstructure and abrasive wear of Fe-based hardfacings with TiC, in-situ synthesized from TiO₂

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Sliding Wear and Debris Evolution in LPBFed Ceramic-Reinforced Steel Composites Under Variable Loads and Temperatures

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Study of submerged and plasma arc welded composite hardfacings with a novel Cr₃C₂-Ni reinforcement

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Synergistic effect of Nb and Mo on the microstructural formation of the Ti(C,N)-high chromium ferrous-based cermets

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

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TalTechi teadlasele õnnestus valmistada materjal, mida rohepöörde käigus on pikisilmi oodatud

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The formation of reactive sintered (Ti, Mo)C-Ni cermet from nanocrystalline powders

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