

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

Yöyler, Sibel; Surzhenkov, Andrei; Antonov, Maksim; Viljus, Mart; Traksmaa, Rainer; Juhani, Kristjan Euro PM2023 : proceedings 2023 / art. 195090 <https://doi.org/10.59499/EP235762969>

ZrC-TiC-MoSi₂ ceramic composite by spark plasma sintering

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<https://doi.org/10.1088/1742-6596/1527/1/012028> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

The effect of the firing temperature on the hardness of alumina porcelain

Štubna, Igor; Šin, Peter; Viljus, Mart; Trnik, Anton Materials and technology = Materiali in tehnologije 2014 / p. 331-336 : ill