

Contact reactions of titanium carbide with iron-base alloys

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Effect of carbon content on the microstructure and phases of (Ti,V,Nb,Cr,Mo)_x high-entropy carbide

Anwar, Furqan; **Tarraste, Marek**; Berger, Lutz-Michael; Pötschke, Johannes Proceedings of the Estonian Academy of Sciences 2025 / p. 132-136 : ill <https://doi.org/10.3176/proc.2025.2.08>

Erosive Wear of Stainless Steel-Based Hardfacings with Ex-Situ and In-Situ Synthesized TiC

Yöyler, Sibel; **Surženkov, Andrei**; **Tarraste, Marek**; **Kolnes, Mart**; **Juhani, Kristjan** Coatings 2025 / art. 658
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Mechanically activated synthesized zirconium carbide substrate to make ZrC-Mo cermets

Yung, Der-Liang; **Kollo, Lauri**; **Hussainova, Irina**; **Zikin, Arkadi** Proceedings of EURO PM 2011 Congress & Exhibition : October 9-12, 2011, Barcelona, Spain 2011 / [6] p. : ill
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Reactive sintering of ZrC-TiC composites

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