

Effect of lattice surface treatment on performance of hardmetal - titanium interpenetrating phase composites

Holovenko, Yaroslav; Kollo, Lauri; Saarna, Mart; Rahmani Ahranjani, Ramin; Soloviova, Tetiana; Antonov, Maksim; Prashanth, Konda Gokuldoss; Cygan, Slawomir; **Veinthal, Renno** International journal of refractory metals and hard materials 2020 / art. 105087, 10 p. : ill <https://doi.org/10.1016/j.ijrmhm.2019.105087> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

High pressure high temperature consolidation of ZrC based ceramic composites

Minasyan, Tatevik; Aydinyan, Sofiya; Liu, Lei; Cygan, Slawomir; **Hussainova, Irina** [2018 World Congress on Powder Metallurgy (WORLDPM2018), Beijing, China, 16-18 September 2018 / p. [515–518] : [USB]

New materials through a variety of sintering methods

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Sintering behavior of ZrC-TiC-MoSi₂ ceramic composite [Online resource]

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ZrC based ceramics by high pressure high temperature SPS technique

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Ultra high-pressure spark plasma sintered ZrC-Mo and ZrC-TiC composites

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Ultrahigh pressure spark plasma sintering of ZrC-TiC-MoSi₂ and ZrC-TiC-Si₃N₄ composites [Online resource]

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