

Assessment of zirconia doped hardmetals as tribomaterials

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Characterisation of zirconium doped titanium dioxide thin films deposited by chemical spray pyrolysis

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Comparing tungsten carbide based composites reinforced by alumina nanofibers or zirconia

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Densification and characterization of spark plasma sintered ZrC–ZrO₂ composites

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Densification and microstructure development in zirconia toughened hardmetals

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Effect of Zr doping on the structural and electrical properties of spray deposited TiO₂ thin films

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Electroconductive composite of zirconia and hybrid graphene/alumina nanofibers

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Hadean-Archean Detrital Zircons from Jatulian Quartzites and Conglomerates of the Karelian Craton

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Influence of precursor zirconium carbide powders on the properties of the spark plasma sintered ceramic composite materials

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Processing and properties of zirconia toughened WC-based cermets

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Processing of ZrC-TiC composites by SPS

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Room temperature ferromagnetism in Ca and Mg stabilized cubic zirconia bulk samples and their thin films

Chandra Dimri, Mukesh; **Khanduri, Himani**; Kooskora, Helgi; Kodu, Margus; Jaaniso, Raivo; Heinmaa, Ivo; **Mere, Arvo**; **Krustok, Jüri**; Stern, Raivo 4th WUN International Conference on Spintronics (WUN-SPIN 2012) : 23–25 July 2012, Sydney, Australia 2012 <https://iopscience.iop.org/article/10.1088/0022-3727/45/47/475003>

Room-temperature ferromagnetism in Ca and Mg stabilized cubic zirconia bulk samples and thin films prepared by pulsed laser deposition

Chandra Dimri, Mukesh; **Khanduri, Himani**; Kooskora, Helgi; Kodu, Margus; Jaaniso, Raivo; Heinmaa, Ivo; **Mere, Arvo**; **Krustok, Jüri**; **Stern, Raivo** Journal of physics D : applied physics 2012 / p. 475003-1 - 475003-7 : ill <https://iopscience.iop.org/article/10.1088/0022-3727/45/47/475003>

ZrC-TiC-MoSi₂ ceramic composite by spark plasma sintering

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