

**Recycling of WC-Co hardmetals by oxidation and carbothermal reduction in combination with reactive sintering**

**Joost, Renee; Pirso, Jüri; Viljus, Mart; Letunovits, Sergei; Juhani, Kristjan** Estonian journal of engineering 2012 / p. 127-139 : ill

**Solution based processing for nanocarbides**

**Umalas, Madis; Reedo, Valter; Lõhmus, A.; Hussainova, Irina** Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 753-758 : ill

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

**Umalas, Madis; Reedo, Valter; Lõhmus, Ants; Hussainova, Irina; Juhani, Kristjan** Engineering materials and tribology 2013 / p. 62-67 [https://www.researchgate.net/publication/265844548\\_Synthesis\\_of\\_ZrC-TiC\\_Blend\\_by\\_Novel\\_Combination\\_of\\_Sol-Gel\\_Method\\_and\\_Carbothermal\\_Reduction](https://www.researchgate.net/publication/265844548_Synthesis_of_ZrC-TiC_Blend_by_Novel_Combination_of_Sol-Gel_Method_and_Carbothermal_Reduction)