

### **Alkoxide-based precursors for direct drawing of metal oxide micro- and nanofibres**

Tätte, Tanel; **Hussainov, Medhat**; Paalo, Madis; Part, Marko; Talviste, Rasmus; Kiisk, Valter; Mändar, Hugo; Põhako, Kaija; Pehk, Tõnis; Reivelt, Kaido; Natali, Marco; Gorauskis, Jonas; Lõhmus, Ants; Mäeorg, Uno Science and technology of advanced materials 2011 / [12] p.: ill

### **Alkoxide-based precursors for direct drawing of metal oxide micro- and nanofibres**

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### **An experimental investigation of effect of the velocity slip on modification of the grid-generated turbulence in a gas-solid particles flow [Electronic resource]**

**Hussainov, Medhat; Kartušinski, Aleksander; Rudi, Ülo; Štšeglov, Igor; Tisler, Sergei** Proceedings of the 3rd International Symposium on Two-Phase Flow Modelling and Experimentation : ISTP-2004 : Pisa, Italy, September 22-26, 2004 2004 / paper No. as04. [CD-ROM]  
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### **An experimental study of effect of particles on a turbulence of gas in a gas-solid particles flows**

**Hussainov, Medhat; Kartušinski, Aleksander; Rudi, Ülo; Štšeglov, Igor; Tisler, Sergei** NATO Advanced Study Institute Flow and Transport Processes in Complex Obstructed Geometries : from Cities and Vegetative Canopies to Industrial Problems : Kyiv, Ukraine, May 4-12, 2004 2004 / p. 108-109

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### **Deposition of fine solid particles in laminar flat-plate boundary layers [Electronic resource]**

**Hussainov, Medhat; Kartušinski, Aleksander**; Michaelides, Efsthios; **Rudi, Ülo; Štšeglov, Igor; Tisler, Sergei** Proceedings of FEDSM2007 : 5th joint ASME/JSME Fluids Engineering Conference, San Diego, California, USA, July 30 - August 2, 2007 2007 / [7] p. [CD-ROM]

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### **Effect of thermo-elastic residual stresses on erosive performance of cermets with core-rim structured ceramic grains**

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### **Effect of thermo-elastic residual stresses on erosive performance of cermets with core-rim structured ceramic grains**

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### **RSTM numerical simulation of channel particulate flow with rough wall**

Kartušinski, Aleksander; Rudi, Ülo; Hussainov, Medhat; Štšeglov, Igor; Tisler, Sergei; Krupenski, Igor; Stock, David

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