

**Numerical simulation of grid-generated turbulent particulate flow by three-dimensional Reynolds stress**  
**Kartušinski, Aleksander; Rudi, Ülo; Stock, David; Hussainov, Medhat; Štšeglov, Igor; Tisler, Sergei; Šablinski, Aleksandr**  
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**Reynolds stress turbulence model for particulate grid-generated turbulence**  
**Kartušinski, Aleksander; Rudi, Ülo; Stock, David; Hussainov, Medhat; Štšeglov, Igor; Tisler, Sergei; Krupenski, Igor**  
Proceedings of the 8th International Conference on Multiphase Flow (ICMF 2013) : Jeju, Korea, May 26-31, 2013 2013 / p. 1-9 : ill

**3D RANS-RSTM numerical simulation of channel turbulent particulate flow with wall roughness**  
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