High speed, high strength microwelding of Si/glass using ps-laser pulses
Research output: Scientific - peer-review › Article

Analysis of the aircraft operational reliability research series: From statistical models to avionics data monitoring
Research output: Scientific - peer-review › Conference contribution

Effect of heat transfer on glass quality in tempering
Research output: Scientific - peer-review › Conference contribution

CFD based on-line process analysis - applied to circulating and bubbling fluidized bed processes
Research output: Professional › Commissioned report

High Performance Particle Tracking Velocimetry for Fluidized Beds
Research output: Scientific - peer-review › Conference contribution

Image based measurement techniques for particulate flows
Kolehmainen, J. 2014 Tampere: Tampere University of Technology. 98 p. (Tampere University of Technology, Publication; vol. 1258)
Research output: Collection of articles › Doctoral Thesis

Interference-based overlapping particle tracking velocimetry for fluidized beds
Research output: Scientific - peer-review › Article

PTV and PIV based dispersed phase velocity measurements in a pseudo-2D turbulent fluidized bed
Research output: Scientific - peer-review › Conference contribution

Hydraulic Cylinder Models for Flexible Multibody System Simulation
Ylinen, A. 2015 Tampere: Tampere University of Technology. 136 p. (Tampere University of Technology. Publication; vol. 1302)
Research output: Monograph › Doctoral Thesis

Interference-based overlapping particle tracking velocimetry for fluidized beds