

Jet and vortex ring-like structures in internal combustion engines : stability analysis and analytical solutions

Sazhin, Sergei; Boronin, S.; **Kaplanski, Felix** Procedia IUTAM 2013 / p. 196-204

Numerical modeling of a two-dimensional vertical turbulent two-phase jet

Kartušinski, Aleksander; Michaelides, Efsthios; **Rudi, Ülo**; Tisler, Sergei; **Štšeglov, Igor** Fluid dynamics 2012 / p. 769-777 : ill
<https://link.springer.com/article/10.1134/S0015462812060099>

RANS modeling of a particulate turbulent round jet

Kartušinski, Aleksander; Michaelides, Efsthios; **Rudi, Ülo**; Nathan, Graham Chemical engineering science 2010 / 11, p. 3384-3393 : ill <https://www.sciencedirect.com/science/article/pii/S0009250910001107>