

A generalized setup of the turbulence description

Heinloo, Jaak Advanced study in theoretical physics 2011 / p. 477-483

A model of sediment resuspension in the bottom layer of natural water body

Heinloo, Jaak; Toompuu, Aleksander BSSC 2009 : [7th Baltic Sea Science Congress 2009] : August 17-21, 2009, Tallinn, Estonia : abstract book 2009 / p. 60

A model of the vertical distribution of suspended sediment in the bottom layer of a natural water body

Heinloo, Jaak; Toompuu, Aleksander Estonian journal of earth sciences 2010 / 3, p. 238-245

https://artiklid.elnet.ee/record=b2163756*est

A model of vertical distribution of suspended matter in an open channel flow

Heinloo, Jaak; Toompuu, Aleksander Environmental fluid mechanics 2011 / p. 319-328 : ill

A modification of the classical Ekman model accounting for the Stokes drift and stratification effects

Heinloo, Jaak; Toompuu, Aleksander Environmental fluid mechanics 2011 / [13] p. : ill

A relativistic model of fluids motion

Heinloo, Jaak Applied physics research 2010 / p. 145-147

A setup of systemic description of fluid motion

Heinloo, Jaak Proceedings of the Estonian Academy of Sciences 2009 / 3, p. 184-189 : ill

Eddy-driven flows over varying bottom topography in natural water bodies

Heinloo, Jaak Proceedings of the Estonian Academy of Sciences. Physics. Mathematics 2006 / 4, p. 235-245 : ill

Eddy-to-mean energy transfer in geophysical turbulent jet flows

Heinloo, Jaak; Toompuu, Aleksander Proceedings of the Estonian Academy of Sciences. Physics. Mathematics 2007 / 3, p. 283-294 : ill

A modified Ekman layer model

Heinloo, Jaak; Toompuu, Aleksander Estonian journal of earth sciences 2011 / p. 123-129 : ill <https://doi.org/10.3176/earth.2011.2.06>
https://www.researchgate.net/publication/228834770_A_modified_Ekman_layer_model

The structure of the average turbulent flow field

Heinloo, Jaak Central European journal of physics 2010 / p. 17-24