

**Air pocket dynamics under bridging of stratified flow during rapid filling of a horizontal pipe**

**Kaur, Katrin; Laanearu, Janek; Annus, Ivar** Journal of hydraulic engineering 2023 / art. 04022030, 11 p. : ill

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**Dynamics of dense gravity currents and mixing in an up-sloping and converging vee-shaped channel**

**Laanearu, Janek; Cuthbertson, Alan; Davies, Peter A.** Journal of hydraulic research 2014 / p. 67-80 : ill

**Water-column mass losses during the emptying of a large-scale pipeline by pressurized air**

**Laanearu, Janek; Hou, Qingzhi; Annus, Ivar; Tijsseling, Arris S.** Proceedings of the Estonian Academy of Sciences 2015 / p. 8-16 :

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