

Background leakage assessment for BBLAWN

Vassiljev, Anatoli; Koppel, Tiit; Puust, Raido Procedia engineering 2014 / p. 111-117 : ill

<https://doi.org/10.1016/j.proeng.2014.11.166> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Battle of the water calibration networks

Ostfeld, Avi; **Koppel, Tiit; Vassiljev, Anatoli** Journal of water resources planning and management 2012 / p. 523-532 : ill

<https://ascelibrary.org/doi/10.1061/%28ASCE%29WR.1943-5452.0000191>

Correction of demand patterns on the basis of pressure measurements

Koppel, Tiit; Vassiljev, Anatoli Proceedings of the Thirteenth International Conference on Civil, Structural and Environmental Engineering Computing : Chania, Crete, Greece, 6–9 September 2011 2011 / [9] p

https://www.researchgate.net/publication/269133085_Correction_of_Demand_Patterns_on_the_Basis_of_Pressure_Measurements

Estimation of real-time demands on the basis of pressure measurements by different optimization methods

Vassiljev, Anatoli; Koppel, Tiit Advances in engineering software 2015 / p. 67-71 : ill <https://doi.org/10.1016/j.advengsoft.2014.09.023>

[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Estimation of real-time water fluxes in water distribution system on the basis of pressure measurements

Koppel, Tiit; Vassiljev, Anatoli Advances in engineering software 2013 / p. 19-23 : ill <https://doi.org/10.1016/j.advengsoft.2012.11.012>

[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Optimization of pump efficiencies with different pumps characteristics working in parallel mode

Koor, Margus; **Vassiljev, Anatoli; Koppel, Tiit** Advances in engineering software 2016 / p. 69-76 : ill

<https://doi.org/10.1016/j.advengsoft.2015.10.010> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Optimization of pump efficiency in a water distribution system

Koor, Margus; Vassiljev, Anatoli; Koppel, Tiit Proceedings of the Ninth International Conference on Engineering Computational

Technology 2014 / Paper 91, p. 1-10 : ill <https://iwaponline.com/ws/article/23/3/1094/93912/Optimization-of-the-operation-of-water>

[Conference proceedings at Scopus](#) [Article at Scopus](#)

Real-time demands and calibration of water distribution systems

Vassiljev, Anatoli; Koor, Margus; Koppel, Tiit Advances in engineering software 2015 / p. 108-113 : ill

<https://doi.org/10.1016/j.advengsoft.2015.06.012> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Use of modelling error dynamics for the calibration of water distribution systems

Koppel, Tiit; Vassiljev, Anatoli Advances in engineering software 2012 / p. 188-196 : ill

<https://www.sciencedirect.com/science/article/pii/S0965997811002638>

Use of the real-time demands for calibration of water distribution systems

Vassiljev, Anatoli; Koppel, Tiit Proceedings of the Fourteenth International Conference on Civil, Structural and Environmental

Engineering Computing 2013 / p. 1-9 : ill [Paper 233] <https://www.ctresources.info/ccp/paper.html?id=7566> [Conference Proceedings at](#)

[Scopus](#) [Article at Scopus](#)