

Identification of the hemodynamic modulators and hemodynamic status in uncontrolled hypertensive patients
Viigimaa, Margus; Talvik, Anneli; Wojciechowska, Wiktoria; Kawecka-Jaszcz, Kalina; Toft, Ingrid; Stergiou, George S.; Nasothonimou, Efthimia G.; Kotsis, Vasilios; Agabiti-Rosei, Enrico; Salvetti, Massimo; Dorobantu, Maria I.; Martell-Clarós, Nieves; Abad-Cardiel, María; Hernández-Hernández, Rafael; Domenech, M. Salomó; Coca, Antonio Blood Pressure 2013 / p. 362 - 370
<https://doi.org/10.3109/08037051.2013.782900> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

In-vitro investigation of flow profiles in arteries using the photoplethysmograph

Pilt, Kristjan; May, James M.; Kyriacou, Panayiotis A. Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBC) 2021 / p. 7211-7214 <https://doi.org/10.1109/EMBC46164.2021.9629713> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Modelling and simulation of arterial blood pulsation via bioimpedance = Arteriaalse verepulsatsiooni modelleerimine ja simuleerimine bioimpedantsi kaudu

Pesti, Ksenija 2021 https://www.estet.ee/record=b5436843*est <https://digikogu.taltech.ee/et/item/7fe2bc87-aa1a-4214-9971-fc938313bd28>
<https://doi.org/10.23658/taltech.34/2021>

Naiskorvpallurite rahuoleku ehhokardiograafia ja tsentraalne hemodünaamika füüsilise koormuse ajal

Lintsi, M.; Ojamaa, M.; Purlau, A.; Lemberg, H. 26. vabariikliku teaduslik-metoodilise konverentsi "Üliõpilaste kehaline kasvatus ja üliõpilassport - mis saab edasi?" teesid, 13. detsembril 1991 1991 / lk. 25-26

Noninvasive hemodynamic monitoring as a guide to drug treatment of uncontrolled hypertensive patients = Hemodünaamika mitteinvasiivne monitoorimine impedantskardiograafia meetodil ravimresistentse hüperfooniatõvega patsientide ravimivaliku juhtimiseks

Talvik, Anneli 2020 <https://digikogu.taltech.ee/et/item/06020df1-dbea-4b87-98bd-d9a4d9e035a9>

Non-invasive hemodynamic monitoring as a guide to drug treatment of uncontrolled hypertensive patients: effects on home blood pressure in the BEAUTY study

Talvik, Anneli; Rebora, Paola; Heinpalu-Kuum, Marika; Viigimaa, Margus Blood pressure 2018 / p. 368-375
<https://doi.org/10.1080/08037051.2018.1505425> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

System for bioimpedance signal simulation from pulsating blood flow in tissues

Gordon, Rauno; Pesti, Ksenija Lecture notes on impedance spectroscopy : measurement, modeling and applications. Vol. 4 2014 / p. 51-58 : ill