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 Aricle 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.ester.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 hüpertooniatõvega 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