

Assessing hemodynamics from the photoplethysmogram to gain insights into vascular age : a review from VascAgeNet
Charlton, Peter H.; Paliakaite, Birute; **Pilt, Kristjan**; Bachler, Martin; Zanelli, Serena; Kulin, Daniel; Allen, John; Hallab, Magid; Bianchini, Elisabetta; Mayer, Christopher C. American journal of physiology-heart and circulatory physiology 2022 / p. H493-H522
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Association between optical signal derived aortic augmentation index and cardiovascular risk factors in healthy volunteers

Pikta, Marika; Viigimaa, Margus; Pilt, Kristjan; Kõõts, Kristina; Meigas, Kalju Reports on global health research 2020 / art. 119, 8 p. : ill <https://doi.org/10.29011/rghr-119.100019> <https://www.gavinpublishers.com/article/view/association-between-optical-signal-derived-aortic-augmentation-index-and-cardiovascular-risk-factors-in-healthy-volunteers>

Cannulation technique and complications in arteriovenous fistulas : a Swedish Renal Registry-based cohort study

StAAF, Karin; Fernström, Anders; **Uhlén, Nils Fredrik Arne** BMC Nephrology 2021 / art. 256 <https://doi.org/10.1186/s12882-021-02458-z>
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Determinants and a predictive equation for the aortic length estimation

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In Vitro and Ex Vivo experiments of vascular calcification

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K2- step-by-step protocol for performing in vitro and ex vivo experiments of vascular calcification

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<https://doi.org/10.1177/03913988211038230>

Macrovascular complications of type 2 diabetes mellitus

Viigimaa, Margus; Sachinidis, Alexandros; Toumpourleka, Maria; Koutsampasopoulos, Konstantinos; Alliksoo, Signe; **Titma, Tiina** Current Vascular Pharmacology 2020 / p. 110 - 116 : ill <https://doi.org/10.2174/1570161117666190405165151> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Removal of vascular calcification inducer phosphate in different dialysis treatment modalities

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TalTechi aasta teadlaseks valiti doktor Margus Viigimaa [Võrguväljaanne]

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The role of calcium and phosphate in medial vascular calcification

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