

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
<https://doi.org/10.1152/ajpheart.00392.2021> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Assessment of vascular calcification in the context of inhibitors in chronic kidney disease

Adoberg, Annika; Holmar, Jana XVII Baltic Nephrology Conference, Tartu, Estonia, October 3rd-5th, 2024 : Abstracts 2024 / 3 p
<https://balticnephrology2024.eu/abstracts>

Association between optical signal derived aortic augmentation index and cardiovascular risk factors in healthy volunteers

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

Staaf, Karin; Fernström, Anders; Uhlin, 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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Inhibition of platelet activation using vitamins

Kobzar, Gennadi Platelets 2020 / p. 157-166 <https://doi.org/10.1080/09537104.2019.1652262> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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

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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](#)

An optical method for serum calcium and phosphorus level assessment during Hemodialysis

Holmar, Jana; Uhlin, Fredrik; Fernström, Anders; **Luman, Merike**; Jankowski, Joachim; **Fridolin, Ivo** Toxins 2015 / p. 719-727
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Removal of vascular calcification inducer phosphate in different dialysis treatment modalities

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The role of calcium and phosphate in medial vascular calcification

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