

New photoplethysmographic signal analysis algorithm for arterial stiffness estimation

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Signal acquisition and algorithm design for bioimpedance-based heart rate estimation from the wrist

Lapsa, Didzis; **Metshein, Margus; Krivošei, Andrei;** Janeliukstis, Rims; **Märtens, Olev;** Elsts, Atis Applied sciences 2024 / art. 9632 <https://doi.org/10.3390/app14219632> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Smart photoplethysmographic sensor for pulse wave registration at different vascular depths

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