## Maik Pflugradt

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2047199/publications.pdf

Version: 2024-02-01

2258059 2550090 6 45 3 3 citations h-index g-index papers 6 6 6 65 citing authors docs citations times ranked all docs

| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | A Fast Multimodal Ectopic Beat Detection Method Applied for Blood Pressure Estimation Based on Pulse Wave Velocity Measurements in Wearable Sensors. Sensors, 2017, 17, 158. | 3.8 | 14        |
| 2 | Novel computation of pulse transit time from multi-channel PPG signals by wavelet transform. Current Directions in Biomedical Engineering, 2016, 2, 209-213.                 | 0.4 | 12        |
| 3 | Multi-modal signal acquisition using a synchronized wireless body sensor network in geriatric patients. Biomedizinische Technik, 2016, 61, 57-68.                            | 0.8 | 10        |
| 4 | A novel pulseoximeter for bluetooth synchronized measurements in a body sensor network. , 2014, , .  |     | 5         |
| 5 | Multi-channel biosignal processing on an OMAP 3530 system. , 2012, , .   |     | 4         |
| 6 | On-line Learning Algorithms for extracting respiratory activity from Single Lead ECGs based on Principal Component Analysis. Biomedizinische Technik, 2012, 57, .            | 0.8 | 0         |