

### **Chirp-based piezo-impedance measurement**

**Saar, Tõnis; Reidla, Marko; Märten, Olev; Land, Raul; Min, Mart; Herranen, Henrik** Proceedings : WISP'2013, 8th IEEE International Symposium on Intelligent Signal Processing 2013 / [4] p. : ill <https://ieeexplore.ieee.org/document/6657487>

### **Frequency-optimized rectangular pulses for deep brain stimulation**

**Gordon, Rauno; Min, Mart; Land, Raul** International journal of bioelectromagnetism 2015 / p. 13-19 : ill

### **Frequency-optimized rectangular pulses for deep brain stimulation**

**Gordon, Rauno; Min, Mart; Land, Raul** The 10th International Conference on Bioelectromagnetism : proceedings 2015 / [2] p. : ill

### **Low-energy chirps for bioimpedance measurement**

**Paavle, Toivo; Min, Mart;** Trebbels, Dennis 34th International Conference on Telecommunications and Signal Processing (TSP) : Budapest, Hungary, August 18-20, 2011 : [proceedings] 2011 / p. 398-402 : ill

### **Optimising full waveform inversion with inhomogeneous transducers : parameters and considerations for successful implementation**

**Rasgado Moreno, Carlos Omar;** Xu, Panpan; Rist, Marek; **Ratassepp, Madis** SSRN 2024 / 11 p  
<https://dx.doi.org/10.2139/ssrn.4848530>

### **Optimising full waveform inversion with inhomogeneous transducers: Parameters and considerations for successful implementation**

**Rasgado-Moreno, Carlos-Omar;** Xu, Panpan; **Rist, Marek; Ratassepp, Madis** NDT & E International 2025 / art. 103265 <https://doi.org/10.1016/j.ndteint.2024.103265>

### **Self-calibration of multiscale hysteresis with memristors in nonlinear time reversal based processes**

Dos Santos, Serge; **Masood, Ali;** Furui, Sadataka; Nardoni, Giuseppe BEC 2018 : 2018 16th Biennial Baltic Electronics Conference (BEC) : proceedings of the 16th Biennial Baltic Electronics Conference, October 8-10, 2018 2018 / p. 9-12 : ill  
<https://doi.org/10.1109/BEC.2018.8600977>