

Compact multichannel device for differential impedance spectroscopy of microfluidic sensors [Online resource]

Ojarand, Jaan; Ehrminger, Robin Benjamin; Min, Mart; Koel, Ants BEC 2018 : 2018 16th Biennial Baltic Electronics Conference (BEC) : proceedings of the 16th Biennial Baltic Electronics Conference, October 8-10, 2018 2018 / 4 p.: ill <http://doi.org/10.1109/BEC.2018.8600955>

Flexible data acquisition system with custom front-end for ultrasonic NDT research

Peng, Chengxiang; Ratassepp, Madis; Annus, Paul; Rist, Marek; Land, Raul; Märtens, Olev 2024 19th Biennial Baltic Electronics Conference (BEC) 2024 / 4 p <https://doi.org/10.1109/BEC61458.2024.10737989> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Front-end electronics for impedimetric microfluidic devices

Ojarand, Jaan; Giannitsis, Athanasios; **Min, Mart; Land, Raul** Bioelectronics, Biomedical, and Bioinspired Systems V; and Nanotechnology V : 18-20 April 2011, Prague, Czech Republic 2011 / p. 80680R-1 - 80680R-15 : ill <https://www.spiedigitallibrary.org/conference-proceedings-of-spie/8068/1/Front-end-electronics-for-impedimetric-microfluidic-devices/10.1117/12.886553.full>

Multichannel electrical impedance spectroscopy analyzer with microfluidic sensors

Ojarand, Jaan; Min, Mart; Koel, Ants Sensors 2019 / art. 1891, 28 p. : ill <https://doi.org/10.3390/s19081891> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)