## Electrical properties of polyaniline and polypyrrole bilayer structures

electrochemically synthesized polypyrrole films

**Bereznev, Sergei**; **Golovtsov, Igor**; **Öpik, Andres** International Conference on Science and Technology of Synthetic Metals : 15th to 21st of July 2000, Gastein, Austria : book of abstracts 2000 / p. 63-MonH138

## In-situ characterization of the polypyrrole films by QCM and CER techniques

**Sŏritski, Vitali; Öpik, Andres**; Talo, A.; Forsen, Olof International Conference on Science and Technology of Synthetic Metals : 15th to 21st of July 2000, Gastein, Austria : book of abstracts 2000 / p. 122-WedA121 <a href="https://research.aalto.fi/fi/publications/in-situ-characterization-of-the-polypyrrole-films-by-qcm-and-cer-">https://research.aalto.fi/fi/publications/in-situ-characterization-of-the-polypyrrole-films-by-qcm-and-cer-</a>

## Preparation and characterization of multilayer system consisting of the soluble and electrochemically synthesized polypyrrole films

**Reut, Jekaterina**; **Reut, N.**; **Öpik, Andres** International Conference on Science and Technology of Synthetic Metals : 15th to 21st of July 2000, Gastein, Austria : book of abstracts 2000 / p. 5-SunA109 <a href="https://www.researchgate.net/publication/243345790">https://www.researchgate.net/publication/243345790</a> Preparation and characterization of multilayer Systems consisting of the soluble and

## Temperature-dependent conductivity of polyparaphenylene/polypyrrole multilayer structures

**Golovtsov**, **Igor**; Öpik, Andres International Conference on Science and Technology of Synthetic Metals: 15th to 21st of July 2000, Gastein, Austria: book of abstracts 2000 / p. 58-MonH102