



Relevant Publications

- SOULESTIN, Thibaut; LADMIRAL, Vincent; DOS SANTOS, Fabrice Domingues, *et al.*: Vinylidene fluoride-and trifluoroethylene-containing fluorinated electroactive copolymers. How does chemistry impact properties?. *Progress in Polymer Science*, 2017, vol. 72, p. 16-60
- LEPPÄNIEMI, Jaakko; HUTTUNEN, Olli-Heikki; MAJUMDAR, Himadri; ALASTAL, Ari: *Flexography-Printed In₂O₃ Semiconductor Layers for High-Mobility Thin-Film Transistors on Flexible Plastic Substrate*. <https://doi.org/10.1002/adma.201502569>
- Oluwabi, A.; Gaspar, D.; Katerski, A.; Mere, A.; Krunk, M.; Pereira, L.; Oja Acik, I. Influence of Post-UV/Ozone Treatment of Ultrasonic-Sprayed Zirconium Oxide Dielectric Films for a Low-Temperature Oxide Thin Film Transistor. *Materials* 2020, 13(1), 6; <https://doi.org/10.3390/ma13010006>. <https://www.mdpi.com/1996-1944/13/1/6>
- E. Carlos, R. Martins, E. Fortunato, R. Branquinho, **Solution Combustion Synthesis: Towards a Sustainable Approach for Metal Oxides** *Chem. Eur. J.* **2020**, 26, 9099
- Carlos, E., Leppäniemi, J., Sneek, A., Alastalo, A., Deuermeier, J., Branquinho, R., Martins, R., Fortunato, E., Printed, Highly Stable Metal Oxide Thin-Film Transistors with Ultra-Thin High-κ Oxide Dielectric. *Adv. Electron. Mater.* 2020, 6, 1901071. <https://doi.org/10.1002/aelm.201901071>
- Taher Abu Ali, Jonas Groten, Jürgen Clade, Daniela Collin, Philipp Schäffner, Martin Zirkel, Anna-Maria Coclite, Gerhard Domann, and Barbara Stadlober, *Screen-Printed Ferroelectric P(VDF-TrFE)-co-PbTiO₃ and P(VDF-TrFE)-co-NaBiTi₂O₆ Nanocomposites for Selective Temperature and Pressure Sensing*, *ACS Applied Materials & Interfaces* **2020** 12 (34), 38614-38625 DOI: 10.1021/acsami.0c08469

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