

**Carbon aerogel based electrode material for EAP actuators**

Kaasik, Friedrich; Torop, Janno; **Peikolainen, Anna-Liisa; Koel, Mihkel**; Aabloo, Alvo Proceedings of SPIE 2011 / p. 79760O-1 - 79760O-8 : ill

**Ionic liquid-carbon-polymer composite actuator based on carbon aerogel electrodes**

Kaasik, Friedrich; Must, Indrek; Torop, Janno; **Peikolainen, Anna-Liisa**; Aabloo, Alvo SustainChem2011 : International Conference on Materials and Technologies for Green Chemistry jointly with Workshop of COST Action CM0903 (UBIOCHEM-II) : September 5-9, 2011, Tallinn, Estonia : abstract book and program 2011 / p. 112 : ill

**Key aspects of industrial fabrication of carbon based ionic capacitive laminates**

Kaasik, Friedrich; Jürgens, M.; Lust, Enn; Aabloo, Alvo; Baranova, Inna; Basant, Martin Z.; Hantel, Moritz M.; Johanson, Urmas; Kiefer, Rudolf; **Koel, Mihkel**; Peikolainen, Anna-Liisa Future Frontiers : PhD Conference on Emerging Technologies : Book of Abstracts 2025 / p. 33 ; oral 22 [https://tuit.ut.ee/sites/default/files/2025-05/PhD%20Conference%202025%20Book%20of%20Abstracts\\_pub3.pdf](https://tuit.ut.ee/sites/default/files/2025-05/PhD%20Conference%202025%20Book%20of%20Abstracts_pub3.pdf)