Daniel Ura

Lista Publikacji

1. Ura, D. P., Knapczyk-Korczak, J., Szewczyk, P. K., Sroczyk, E. A., Busolo, T., Marzec, M. M., Bernasik, A., Kar-Narayan, S., & Stachewicz, U. (2021). Surface Potential Driven Water Harvesting from Fog. ACS Nano, 15(5), 8848–8859. https://doi.org/10.1021/acsnano.1c01437
2. Ura, D. P., Berniak, K., & Stachewicz, U. (2021). Critical length reinforcement in core-shell electrospun fibers using composite strategies. Composites Science and Technology, 211(April), 108867. https://doi.org/10.1016/j.compscitech.2021.108867
3. Ura, D. P., Rosell-Llompart, J., Zaszczyńska, A., Vasilyev, G., Gradys, A., Szewczyk, P. K., Knapczyk-Korczak, J., Avrahami, R., Šišková, A. O., Arinstein, A., Sajkiewicz, P., Zussman, E., & Stachewicz, U. (2020). The Role of Electrical Polarity in Electrospinning and on the Mechanical and Structural Properties of As-Spun Fibers. Materials, 13(18), 4169. https://doi.org/10.3390/ma13184169
4. Knapczyk-Korczak, J., Ura, D. P., Gajek, M., Marzec, M. M., Berent, K., Bernasik, A., Chiverton, J. P., & Stachewicz, U. (2020). Fiber-Based Composite Meshes with Controlled Mechanical and Wetting Properties for Water Harvesting. ACS Applied Materials and Interfaces, 12(1), 1665–1676. https://doi.org/10.1021/acsami.9b19839
5. Busolo, T., Ura, D. P., Kim, S. K., Marzec, M. M., Bernasik, A., Stachewicz, U., & Kar-Narayan, S. (2019). Surface potential tailoring of PMMA fibers by electrospinning for enhanced triboelectric performance. Nano Energy, 57. https://doi.org/10.1016/j.nanoen.2018.12.037