

Karolina Kordek-Khalil
Lista publikacji

Publikacje w czasopismach

1. Kordek, K., Lorenc-Grabowska, E., & Rutkowski, P. (2020). Tailoring the composition of a one-step electrodeposited Co, Ni/Co, Ni (OH)₂ composite coating for a highly active hydrogen evolution electrode. *Sustainable Energy & Fuels*, 4(1), 369-379.
2. Kordek, K., Jiang, L., Fan, K., Zhu, Z., Xu, L., Al-Mamun, M., ... & Zhao, H. (2019). Two-step activated carbon cloth with oxygen-rich functional groups as a high-performance additive-free air electrode for flexible zinc–air batteries. *Advanced Energy Materials*, 9(4), 1802936.
3. Kordek, K., Yin, H., Rutkowski, P., & Zhao, H. (2019). Cobalt-based composite films on electrochemically activated carbon cloth as high performance overall water splitting electrodes. *International Journal of Hydrogen Energy*, 44(1), 23-33.
4. Wiglusz, R. J., Kordek, K., Małecka, M., Ciupa, A., Ptak, M., Pazik, R., Kaczorowski, D. (2015). A new approach in the synthesis of La_{1-x}Gd_xFeO₃ perovskite nanoparticles—structural and magnetic characterization. *Dalton Transactions*, 44(46), 20067-20074.