

Anna Plewa

Lista Publikacji

1. Plewa, A., Kulka, A., Kondracki, Ł., Lu, L., Molenda, J. (2019). Phase diagram of $\text{NaFeyCo}_{1-y}\text{O}_2$ and evolution of its physico-and electrochemical properties with changing iron content. *Journal of Power Sources*, 419, 42-51.
2. Plewa, A., Kulka, A., Hanc, E., Zajęc, W., Sun, J., Lu, L., Molenda, J. (2020). Facile aqueous synthesis of high performance $\text{Na}_2\text{FeM}(\text{SO}_4)_3$ ($\text{M} = \text{Fe}, \text{Mn}, \text{Ni}$) alluaudites for low cost Na-ion batteries. *Journal of Materials Chemistry A*, 8(5), 2728-2740.
3. A. Plewa, A. Kulka, J. Molenda, Sposób otrzymywania materiału na katody dla odwracalnych ogniw sodowych, Patent nr P. 423612.
4. Sun, J., Sun, Q., Plewa, A., Wang, Y., He, L., Zheng, F., ...Lu, L. (2020). Abnormal Ionic Conductivities in Halide $\text{NaBi}_3\text{O}_4\text{Cl}_2$ Induced by Absorbing Water and a Derived Oxhydriyl Group. *Angewandte Chemie International Edition*, 59(23), 8991-8997.
5. Sun, J., Tu, W., Chen, C., Plewa, A., Ye, H., Sam Oh, J. A., ...Lu, L. (2019). Chemical bonding construction of reduced graphene oxide-anchored few-layer bismuth oxychloride for synergistically improving sodium-ion storage. *Chemistry of Materials*, 31(18), 7311-7319.