

## List of publications

1. Bubulinca, C., Sapurina, I., Kazantseva, N.E., Vilčáková, J., Cheng, Q., Saha, P., Fabrication of a flexible binder-free lithium manganese oxide cathode for secondary Li - Ion batteries. *Journal of Physics and Chemistry of Solids*, 2020, 137,109222. DOI: 10.1016/j.jpics.2019.109222
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11. Smolkova, I.S., Kazantseva, N.E., Babayan, V., Vilcakova, J., Pizurova, N., Saha, P. The Role of Diffusion-Controlled Growth in the Formation of Uniform Iron Oxide Nanoparticles with a Link to Magnetic Hyperthermia Crystal Growth and Design, 2017, 17 (5), pp. 2323-2332. DOI: 10.1021/acs.cgd.6b01104.
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#### **Patents/utility models/patents applications**

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