

Anna Dzimitrowicz

Lista publikacji

z dnia 31 października 2017

Publikacje w czasopismach

1. Dzimitrowicz A., Greda K., Lesniewicz T., Jamroz P., Nyk M., Pohl P., 2016, ***Size-controlled synthesis of gold nanoparticles by a novel atmospheric pressure glow discharge system with a metallic pin electrode and a flowing liquid electrode***, *RSC Advances* 6: s. 80773- 80783
2. Dzimitrowicz A., Jamroz P., Pogoda D., Nyk M., Pohl P., 2017, ***Direct current atmospheric pressure glow discharge generated between a pin-type solid cathode and a flowing liquid anode as a new tool for silver nanoparticles production***, *Plasma Processes and Polymers* 14: s. e1600251
3. Jamroz P., Greda K., Dzimitrowicz A., Swiderski K., Pohl P., 2017, ***Sensitive determination of Cd in small-volume samples by miniaturized liquid drop anode atmospheric pressure glow discharge optical emission spectrometry***, *Analytical Chemistry* 89: s. 5729-5733
4. Pohl P., Jamroz P., Swiderski K., Dzimitrowicz A., Lesniewicz A., 2017, ***Critical evaluation of recent achievements in low power glow discharge generated at atmospheric pressure between a flowing liquid cathode and a metallic anode for element analysis by optical emission spectrometry***, *TrAC. Trends in Analytical Chemistry* 88: s. 119-133
5. Dzimitrowicz A., Jamroz P., diCenzo G., Sergiel I., Kozlecki T., Pohl P., 2016, ***Preparation and characterization of gold nanoparticles prepared with aqueous extract of Lamiaceae plants and the effect of follow up treatment with atmospheric pressure glow microdischarge***, *Arabian Journal of Chemistry*, doi: 10.1016/j.arabjc.2016.04.004