

Katarzyna Gajos

Lista publikacji z dnia 31 października 2017

Publikacje w czasopismach

Gajos K., Budkowski A., Pagkali V., Petrou P., Biernat M., Awsiuuk K., Rysz J., Bernasik A., Misiakos K., Raptis I., Kakabakos S., 2017, ***Indirect immunoassay on functionalized silicon surface: Molecular arrangement, composition and orientation examined step-by-step with multi-technique and multivariate analysis, Colloids and Surfaces B: Biointerfaces*** 150: s. 437-444

Gajos K., Angelopoulou M., Petrou P., Awsiuuk K., Kakabakos S., Haasnoot W., Bernasik A., Rysz J., Marzec M. M., Misiakos K., Raptis I., Budkowski A., 2016, ***Imaging and chemical surface analysis of biomolecular functionalization of monolithically integrated on silicon Mach-Zehnder interferometric immunosensors, Applied Surface Science*** 385: s. 529-542

Gajos K., Guzenko V. A., Dubner M., Haberko J., Budkowski A., Padeste C., 2016, ***Electron-beam lithographic grafting of functional polymer structures from fluoropolymer substrates, Langmuir*** 32: s. 10641-10650

Gajos K., Petrou P., Budkowski A., Awsiuuk K., Bernasik A., Misiakos K., Rysz J., Raptis I., Kakabakos S., 2015, ***Imaging and spectroscopic comparison of multi-step methods to form DNA arrays based on the biotin-streptavidin system, Analyst*** 140: s. 1127-1139

Stetsyshyn Y., Fornal K., Raczkowska J., Zemla J., Kostruba A., Ohar H., Ohar M., Donchak V., Harhay K., Awsiuuk K., Rysz J., Bernasik A., Budkowski A., 2013, ***Temperature and pH dual-responsive POEGMA-based coatings for protein adsorption, Journal of Colloid and Interface Science*** 411: s. 247–256