

Maciej Wróbel

Lista publikacji

z dnia 31 października 2016

Wróbel M. S., Popov A. P., Bykov A. V., Tuchin V. V., Jędrzejewska-Szczerska M., 2016, **Nanoparticle-free tissue-mimicking phantoms with intrinsic scattering**, *Biomedical Optics Express* 7(6): s. 2088-2094

Siddhanta S., Wróbel M. S., Barman I., 2016, **Integration of protein tethering in a rapid and label-free SERS screening platform for drugs of abuse**, *Chemical Communications* 52: s. 9016-9019

Wróbel M. S., 2016, **Non-invasive blood glucose monitoring with Raman spectroscopy: prospects for device miniaturization**, *IOP Conf. Ser.: Mater. Sci. Eng.* 104: s. 012036

Wróbel M.S., Popov A. P., Bykov A. V., Kinnunen M., Jędrzejewska-Szczerska M., Tuchin V. V., 2015, **Measurements of fundamental properties of homogeneous tissue phantoms**, *Journal of Biomedical Optics* 20(4): s. 045004–045004

Wróbel M. S. , Jędrzejewska-Szczerska M., Galla S., Piechowski L., Sawczak M., Popov A., Bykov A., Tuchin V. V., Cenian A., 2015, **Use of optical skin phantoms for pre-clinical evaluation of laser efficiency for skin lesion therapy**, *Journal of Biomedical Optics* 20(8): s. 085003