

# **Presentations pending confirmation**

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**Simultaneous determination of synthetic food dyes sunset yellow (E110) and ponceau 4R (E124) by fluorimetric method**

A. Nikolaeva

**Cyclic voltammetric detection of halides mediated by silver nanoparticles modified glassy carbon electrode**

S. Mohiuddin

**Detection of PDMS in alcoholic beverages (vine, cider) using the atomic absorption spectrometry method with electrothermal atomization of sample**

M.Yu. Sinitsyn, A.G. Borzenko

**Prospects for the determination of molecular forms of hardly atomizable elements in analytical flame spectrometry**

R.I. Revina, M.Yu. Sinitsyn, A.G. Borzenko, A.A. Gorbatenko

**Different types of light sources in AAS –analytical capabilities and prospects of practical application**

M.Yu. Sinitsyn, A.G. Borzenko

**Photolysis, photochemical and thermal annealing of the photolysis products in barium nitrate**

M.B. Miklin, S.A. Ghyngazov, V.A. Anan'ev, E.P. Dyagileva, S.Yu. Lyrshchikov and N.V. Nelyubina

**Biosensor for the detection of bacteriophages based of the microwave resonator**

O.I. Guliy, B.D. Zaitsev, A.V. Smirnov, O.A. Karavaeva, I.A. Borodina

**Tar Removal from Syngas Using Biomass Gasification Char**

S. Osipovs and A. Puckins

**Treatment of chronoamperograms obtained by nano-impact experiments**

S. Romanenko, A. Kan, E. Larionova, A. Kagirov and D. Karachakov

**Application of ELISA and LC-MS/MS Method for Ensuring the Food Hygiene and Safety of Pig Production**

T.T.T. Pham, X.T. Nguyen and K.D. Pham

**Comparison between NDP and SIMS Analytical Methods to Determine the 10-B and 6-Li Depth Profiles**

S.M.T. Hoang, H.N. Tran, G.M. Sun and B.G. Park