

Events

W. W. WENDLANDT, the member of the Editorial Advisory Board of J.T.A., received the 1970 Mettler Award for his outstanding contributions in thermal analysis. F. SZABADVÁRY, Consulting Editor of J.T.A., received the 1970 Dexter Award for his creative work in the field of the history of analytical chemistry.

Both awards were presented at the annual meeting of the American Chemical Society in Chicago, September 1970. The awards consist of a citation and a plaque respectively, as well as \$ 1,000.

2nd CONFERENCE OF GENERAL AND APPLIED PHYSICAL CHEMISTRY, BUCHAREST

The 2nd National Conference of General and Applied Physical Chemistry was held in Bucharest, Roumania, on 1-4 Sept. 1970.

The following lectures of thermoanalytical interest were delivered on the Conference:

Etude cinétique de la déshydratation de l'oxalate de calcium et de la décomposition du carbonate de calcium en régime non-linéaire d'échauffement.

D. FÁTU et E. SĚGAL (Chaire de Théorie cinétique de la matière et cinétique chimique, Université de Bucharest, Roumania)

Le calcul des paramètres cinétiques des réactions de décomposition thermique à l'aide des données de l'analyse thermique différentielle.

D. FÁTU (Chaire de Théorie cinétique de la matière et cinétique chimique, Université de Bucharest, Roumania)

La cinétique de la décomposition thermique des hexacyanoferrates de quelques éléments de transition.

P. TRIBUNESCU et GH. PARLEA (Faculté de chimie industrielle Timișoara, Roumanie)

Kinetics of thermal decomposition of some amine complexes II.

A. KLEINSTEIN (Faculty of Chemistry, "Al. I. Cuza" University, Iași, Roumanie)

Über den thermischen und thermooxydativen Abbau von Polyformaldehyden. III. Einige Besonderheiten des Abbaues in thermisch-dynamischen Bedingungen.

I. A. SCHNEIDER und A. Cs. BIRÓ (Lehrstuhl für phys. Chem. "Al. I. Cuza" Universität, Iași, Roumanie)

Study on the thermal decomposition of the solids in the fluidized bed. III. Kinetics of the thermal decomposition of $(\text{NH}_4)_2\text{CrO}_4$ in isothermal conditions and with programmed temperature.

F. MĂRGINEANU, P. KRÖBL and C. LITEANU (Dept. of Chemistry, Babeș-Bolyai University, Cluj, Roumanie)

Thermogravimetric study of the rare earth with ethylenedianthranilic acid compounds.

P. SPACU, E. IVAN and D. CISMARU (Acad. Sci. Dept. Phys. Chem., Bucharest, Roumanie)

39th INTERNATIONAL CONGRESS OF APPLIED CHEMISTRY, BUCHAREST

The 39th International Congress of Applied Chemistry was held in Bucharest, Roumanie, on 7–11 Sept. 1970

The following lectures of thermoanalytical interest were delivered on the Congress:

Chemical kinetics and thermodynamic studies of dithiocyanate tetra-4-methylpyridine nickel(II) complex and its clathrates with C_8 aromatic isomers.

F. S. AHMED, M. I. ROUSHDY and I. K. ABOU (Petroleum and Mining Division, National Research Centre Dokki, Cairo, UAR)

Investigation of zinc-copper-chromium catalysts for methanol synthesis.

P. S. PUTANOV, A. TERLECKI-BARICEVIC and B. D. ALEKSIC (Catalysis Institute for Chemical Techn. and Metallurgy, Beograd, Yugoslavia)

Investigation of the vinylplastisol – porogen matter – kiker-system with DTA.

A. BANU, T. MOLDAVAI and I. P. SUCIU (Research Institute for Rubber and Plastic Materials, Bucharest, Roumanie)

Derivatographical investigation of the thermal decomposition of some proteicro fibers.

S. IFRIM and E. MIHAI (Pedagogical Institute of the "Al. J. Cuza University", Iasi, Roumanie)

Contributions to the characterization of the ternary copolymer: acrylonitrile-vinyl-acetate-alpha-methyl-styrene.

E. MAFTEI and V. LUPU (Synthetic Fiber Works, Săvinești, Roumania)

The thermo-oxidative decomposition of some cellulose-type fibrous matters.

E. CORLĂȚEANU, E. MIHAI and CR. SIMIONESCU (Polytechnical Institute, Iasi, Roumania)

Thermal decomposition of the solids in the fluidized bed. II. Thermal decomposition of $(\text{NH}_4)_2\text{HPO}_4$ in isothermal conditions in the fluidized bed.

P. KRÖBL, C. LITEANU and F. MĂRGINEANU (University Babeș-Bolyai, Faculty of Chemistry, Cluj, Roumania)