Europass Curriculum Vitae

Personal information

First name / Surname	ZSUZSANNA KOPPÁNY Fellow scientist
Address	Institute of Isotopes of Hungarian Academy of Sciences Department of Surfice Chemistry and Catalysis P.O.Box 77 H-1525 Budapest, Hungary
Telephone	+36-1-392-2222/3262
Fax	+36-1-392-2703
E-mail	koppany@mail.kfki.hu
Nationality	Hungarian
Date of birth	02.06.1945
Gender	female
Education:	Graduate in chemical engineering, 1971 Technical University of Budapest
Language:	English

Work experience

Department of Surface Chemistry and Catalysis, from 1992-

Research work on supported mono- and bimetallic catalysts.
Preparations and investigating their properties in the function of the preparation methods, their characterization by temperature programmed methods(TPR, TPD,TPO,chemisorption) completed with QMS.

Institute of Isotope of the Hungarian Academy of Sciences
Division of Technology, 1987-1992

Investigating the isotope tracer methods and aerosol filtering.
In situ testing the built-in aerosolfilters at Nuclear Power Plant in Paks.

CHINOIN Pharmaceutical and Chemical Works
Research Laboratory of Clinical Biochemistry, 1972-1986

Working in the field of research of the prostaglandins.
Preparation of new products and testing by different analitical and biochemical procedures, applied isotopic measuring techniques, too.

National Institute of Public Health
Department of Water Hygiene

Dealing with analysis of drinking-, mineral-, natural-waters and sewages; using different analitical methods like classical titrations, UV spectrometry, thinlayer chromatography etc..

Publication: in the fields of hetegogeneous catalysis 32 papers in scientific journals and co-author of about 30 posters and presentations in international conferences.
International cooperations with:

Istituto di Chimica e Technologia (ICTPN), Palermo, Italy;
National Chemical Laboratory, Pune, India;
Instituto de Catalísis y Petroleoquimíca (CSIC), Madrid, Spain;
KTH Royal Institute of Technology, Stockholm,Sweden;
L.V.Pisarzhevsky Institute of Physical Chemistry, Kiev, Ukraine