

Sensors **2002**, *2*, 383

sensors

ISSN 1424-8220

© 2001 by MDPI

<http://www.mdpi.net/sensors>

Editorial

Ion sensors

Milan M. Antonijevic

Department of Chemistry and Chemical Technology, Technical Faculty Bor, University of Belgrade ,
P.O.Box 50, 19210 Bor, Serbia

Received: 31 October 2002 / Published: 31 October 2002

Ion sensors offer an attractive solution for continuously evaluating the content of certain ionic species in aqueous media. New ionophores, with high selectivity, are developed for many ions. The ion sensors can be used for determination of ion concentration in different media – aqueous solutions and non-aqua solutions. The sensors have great application in many scientific and technological areas. The sensors are often used in medicine , pharmacy, environmental monitoring, technological processes, research laboratories, etc. These sensors mainly are cheap, but they have good reproducibility and accuracy. Therefore, this Issue of SENSORS is devoted to the sensors.

Sample Availability:

© 2002 by MDPI (<http://www.mdpi.net>). Reproduction is permitted for noncommercial purposes.