



Anastassia Mitsana-Papazoglou

Assistant Professor of Analytical Chemistry



Education

B.Sc. in Chemistry, University of Athens (1974)
Ph.D. in Chemistry, University of Athens (1986)



Research Field of Interest

1. Ion Selective Electrodes
2. Chemiluminescence
3. Pharmaceutical Analysis



Teaching

Undergraduate:

Qualitative Analysis - Chemical Equilibrium

Graduate:



Book Authorship

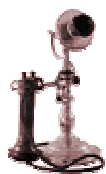
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Selected Papers

1. C. E. Efstathiou, A. B. Mitsana-Papazoglou and T. P. Hadjiioannou: "A Sensitive Spot Test for the Detection of Sodium Based on the Fluorescence of Sodium-Zinc-Uranyl Acetate", *Microchemical Journal*, 28, 341-343 (1983).
2. A. Mitsana-Papazoglou, E. P. Diamandis and T. P. Hadjiioannou: "Construction and analytical applications of an improved liquid-membrane electrode for salicylate", *Analytica Chimica Acta*, 159, 393 (1984).
3. A. Mitsana-Papazoglou, T. K. Christopoulos, E. P. Diamandis and T. P. Hadjiioannou: "Construction of ion-selective electrodes for chlorpromazine, amitriptyline, propantheline and meperidine: Analytical study and applications to pharmaceutical analysis", *Analyst*, 110, 1091 (1985).
4. T. K. Christopoulos, A. V. Mitsana-Papazoglou and E.P. Diamandis: "Ion-selective electrodes for the determination of ionisation constants of sparingly soluble organic bases in aqueous solutions: Applications to chlorpromazine and amitriptyline", *Analyst*, 110, 1497 (1985).

5. A. Mitsana-Papazoglou, E. P. Diamandis and T. P. Hadjiioannou: "Ion selective electrodes for the H₂-receptor antagonists Cimetidine and Ranitidine", *Journal of Pharmaceutical Sciences*, 76, 485 (1987).
6. A. V. Mitsana-Papazoglou, T. K. Christopoulos, E. P. Diamandis and M. A. Koupparis: "Dissolution studies of drug formulations using ion-selective electrodes as sensors in air-segmented continuous-flow analysers", *Journal of Pharmaceutical Sciences*, 76, 724 (1987).
7. Ε. Σαραντώνης, Α. Μητσανά-Παπάζογλου, Μ. Τιμοθέου_Ποταμιά και Α. Κ. Καλοκαιρινός Χημειοφωταύγεια και εφαρμογές στη Φαρμακευτική Ανάλυση Φαρμακευτική, 7, 1-12 (1994).



Contact

Dr. Anastassia Mitsana-Papazoglou
Laboratory of Analytical Chemistry
Department of Chemistry
National and Kapodistrian University of Athens
Zografou 157 71, Greece
Office: 4th floor, Wing E, Office 3
Tel: +30-210-7274553
Fax: +30-210-7274750
Email: mitsana@chem.uoa.gr