

FIA Bibliography (38)

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FIA-related papers and monographs which appeared since 1984 have been complied in this bibliography. All papers are numbered in series and shown with the titles in English.

6707. FIA Bibliography (37)
H. Ukeda
J. Flow Injection Anal., **19**, 52 (2002).
6708. Fabrication of Microchannel Structures in Fluorinated Ethylene Propylene
Sahlin, E.; Beisler, A. T.; Woltman, S. J.; Weber, S. G.
Anal. Chem., **74**, 4566-4569 (2002).
6709. Flow injection spectrophotometric method for determination of phosphorus in aluminum alloy
Wang, S.; Ding, L.; Li, J.
Fenxi Huaxue, **30**, 895 (2002).
6710. Capillary magnetophoresis of human blood cells and their magnetophoretic trapping in a flow system
Watarai, H.; Namba, M.
J. Chromatogr. A, **961**, 3-8 (2002).
6711. Total free catecholamines assay by using a minicolumn as an off-line reactor
Kawamoto, H.; Nozaki, O.
Bunseki Kagaku, **51**, 415-421 (2002).
6712. Speciation of aluminum in soil extracts using cation and anion exchangers followed by a flow-injection system with fluorescence detection using lumogallion
Yamada, E.; Hiwada, T.; Inaba, T.; Tokukura, M.; Fuse, Y.
Anal. Sci., **18**, 785-791 (2002).
6713. Flow injection on-line preconcentration of low levels of Cr(VI) with detection by ETAAS. Comparison of using an open tubular PTFE knotted reactor and a column reactor packed with PTFE beads
Som-Aum, W.; Liawruangrath, S.; Hansen, E. H.
Anal. Chim. Acta, **463**, 99-109 (2002).
6714. Flow injection analysis-chemiluminescence determination of sulfur dioxide in air using cerium sulphate-sulfite-fluorescein system
Fang, L.
Fenxi Huaxue, **30**, 762 (2002).
6715. Static-dynamic pressurized hot water extraction coupled to on-line filtration-solid-phase extraction-high-performance liquid chromatography-post-column derivatization-fluorescence detection for the analysis of N-methylcarbamates in foods
Herrera, M. C.; Prados-Rosales, R. C.; Luque-Garcia, J. L.; Luque de Castro, M. D.
Anal. Chim. Acta, **463**, 189-197 (2002).
6716. Quinohemoprotein alcohol dehydrogenase-based reagentless amperometric biosensor for ethanol monitoring during wine fermentation
Niculescu, M.; Erichsen, T.; Sukharev, V.; Kerenyi, Z.; Csoregi, E.; Schuhmann, W.
Anal. Chim. Acta, **463**, 39-51 (2002).
6717. Establishment and evaluation of an approach of flow injection immunoassay with a synergistic enhanced chemiluminescent system
Luo, J.; Zheng, J.; Wang, L.; Li, J.; Qiu, Y.; Wu, L.; Yang, X.
6718. Development of a method for the determination of inorganic cadmium and cadmium metallothioneins in fish liver by continuous preconcentration on fullerene and flame atomic absorption spectrometry
Munoz, J.; Baena, J. R.; Gallego, M.; Valcarcel, M.
J. Anal. At. Spectrom., **17**, 716-720 (2002).
6719. A gradient anion exchange chromatographic method for the speciation of arsenic in lobster tissue extracts
Brisbin, J. A.; B'Hymer, C.; Caruso, J. A.
Talanta, **58**, 133-145 (2002).
6720. Pressurized Hot Water Extraction with On-Line Fluorescence Monitoring: a Comparison of the Static, Dynamic, and Static-Dynamic Modes for the Removal of Polycyclic Aromatic Hydrocarbons from Environmental Solid Samples
Morales-Munoz, S.; Luque-Garcia, J. L.; Luque de Castro, M. D.
Anal. Chem., **74**, 4213-4219 (2002).
6721. Flow injection analysis of aziprotryne using an electrochemical sensor based on cobalt phthalocyanine modified carbon paste electrode
Chicharro, M.; Zapardiel, A.; Bermejo, E.; Madrid, E.; Rodriguez, C.
Electroanalysis, **14**, 892-898 (2002).
6722. Flow injection extraction spectrofluorimetric determination of aluminium as the tetraphenylphosphonium aluminium(III) 8-hydroxyquinoline-5-sulphonate
Burns, D. Thorburn; Pornsinlapatip, P.
Anal. Lett., **35**, 1085-1093 (2002).
6723. Relocation of a tubular voltammetric detector for standard addition in FIA
Catarino, R. I. L.; Garcia, M. B. Q.; Lima, J. L. F. C.; Barrado, E.; Vega, M.
Electroanalysis, **14**, 741-746 (2002).
6724. Determination of betamethasone disodium phosphate in the in vitro media of PLGA microspheres by high-performance liquid chromatography
Wang, L.; Yang, Y. Y.; Chung, T. S.; Chen, X. Q.
J. Pharm. Biomed. Anal., **28**, 629-635 (2002).
6725. On-line solid phase extraction system for chromium determination in water samples by flow injection-flame atomic absorption spectrometry
Saracoglu, S.; Soylak, M.; Elci, L.
Anal. Lett., **35**, 1519-1530 (2002).
6726. Multielement analysis for trace metals in natural waters by on-line filtration-concentration flow injection method coupled with inductively coupled plasma-mass spectrometric detection
Lee, K.-H.; Oshima, M.; Motomizu, S.
J. Flow Injection Anal., **19**, 39-44 (2002).
6727. A flow-injection system with a quartz crystal microbalance for the determination of dissolved inorganic carbon in mineral waters

- Sa, S. M. O.; Sartini, R. P.; Oliveira, C. C.; Zagatto, E. A. G.
J. Flow Injection Anal., **19**, 25-28 (2002).
6728. Screening of aflatoxins in feed samples using a flow system coupled to capillary electrophoresis
 Pena, R.; Alcaraz, M. C.; Arce, L.; Rios, A.; Valcarcel, M.
J. Chromatogr. A, **967**, 303-314 (2002).
6729. Flow injection biamperometric sensor for low mass molecule alcohols
 Zhao, C.; Zhang, J.; Song, J.
Fenxi Huaxue, **30**, 661-664 (2002).
6730. On-line simultaneous monitoring of glucose and acetate with FIA during high cell density fermentation of recombinant *E. coli*
 Rocha, I.; Ferreira, E. C.
Anal. Chim. Acta, **462**, 293-304 (2002).
6731. Simultaneous multiple substrate tag detection with ESI-ion trap MS for in vivo bacterial enzyme activity profiling
 Basile, F.; Ferrer, I.; Furlong, E. T.; Voorhees, K. J.
Anal. Chem., **74**, 4290-4293 (2002).
6732. Flow injection spectrofluorimetric determination of malathion in environmental samples using on-line photooxidation
 Perez-Ruiz, T.; Martinez-Lozano, C.; Tomas, V.; Martin, J.
Anal. Lett., **35**, 1239-1250 (2002).
6733. Flow injection chemiluminescence determination of N-bromosuccinimide and N-chlorosuccinimide
 Safavi, A.; Karimi, M. A.
Anal. Sci., **18**, 827-829 (2002).
6734. Flow injection chemiluminescence determination of amino acids by oxidation with N-bromosuccinimide
 Zhou, G.-J.; Chen, H.-Y.
Anal. Sci., **18**, 693-696 (2002).
6735. Coupling continuous subcritical water extraction, filtration, preconcentration, chromatographic separation and UV detection for the determination of chlorophenoxy acid herbicides in soils
 Luque-Garcia, J. L.; Luque de Castro, M. D.
J. Chromatogr. A, **959**, 25-35 (2002).
6736. Flow-Injection Extraction-Photometric Trace Determination of Phosphate and Silicate Ions
 Moskvin, L. N.; Bulatov, A. V.; Nikolaeva, D. N.; Grigor'ev, G. L.
J. Anal. Chem., **57**, 590-594 (2002).
6737. Flow injection spectrophotometric determination of isoproterenol using an avocado (*Persea americana*) crude extract immobilized on controlled-pore silica reactor
 Lupetti, K. O.; Vieira, I. C.; Fatibello-Filho, O.
Talanta, **57**, 135-143 (2002).
6738. Environmental water monitoring by capillary electrophoresis and result comparison with solvent chemistry techniques
 Siren, H.; Vantsi, S.
J. Chromatogr. A, **957**, 17-26 (2002).
6739. Multicommutation as a powerful new analytical tool
 Catala Icardo, M.; Garcia Mateo, J. V.; Martinez Calatayud, J.
TrAC, Trends Anal. Chem., **21**, 366-378 (2002).
6740. A flow injection on-line displacement/sorption preconcentration and separation technique coupled with flame atomic absorption spectrometry for the determination of trace copper in complicated matrices
 Yan, X.-P.; Li, Y.; Jiang, Y.
J. Anal. At. Spectrom., **17**, 610-615 (2002).
6741. A simple simultaneous flow injection method based on phosphomolybdenum chemistry for nitrate and nitrite determinations in water and fish samples
 Monser, L.; Sadok, S.; Greenway, G. M.; Shah, I.; Uglow, R. F.
Talanta, **57**, 511-518 (2002).
6742. Flow injection analysis of sparfloxacin by photochemically sensitized chemiluminescence method
 Sun, C.; Zhao, H.; Yi, L.; Lu, Y.
Fenxi Huaxue, **30**, 920-924 (2002).
6743. Elimination of ascorbic acid interference with the determination of thiamine in pharmaceutical preparation by flow injection on-line photochemical spectrofluorimetry
 Zhu, H.; He, Q.; Fang, Q.; Chen, H.
Anal. Lett., **35**, 707-720 (2002).
6744. Determination of total phosphorus in waters using flow injection analysis
 Zhang, J.; Niu, X.; Ma, H.; Wang, X.
Fenxi Huaxue, **30**, 839-842 (2002).
6745. Determination of nitrate and nitrite in environmental water samples with direct ultraviolet detection by flow injection-capillary electrophoresis
 Yao, W.; Xu, S.
Fenxi Huaxue, **30**, 836-838 (2002).
6746. A Flow Method with Photocatalytic Oxidation of Dissolved Organic Matter Using a Solid-Phase (TiO₂) Reactor Followed by Amperometric Detection of Consumed Oxygen
 Kim, Y.-C.; Sasaki, S.; Yano, K.; Ikebukuro, K.; Hashimoto, K.; Karube, I.
Anal. Chem., **74**, 3858-3864 (2002).
6747. High temporal and spatial resolution environmental monitoring using flow injection with spectroscopic detection
 Hanrahan, G.; Ussher, S.; Gledhill, M.; Achterberg, E. P.; Worsfold, P. J.
TrAC, Trends Anal. Chem., **21**, 233-239 (2002).
6748. Flow-injection chemiluminescence determination of ascorbic acid by use of the cerium(IV)-Rhodamine B system
 Ma, Y.; Zhou, M.; Jin, X.; Zhang, B.; Chen, H.; Guo, N.
Anal. Chim. Acta, **464**, 289-293 (2002).
6749. On-line photo-derivatization with flow injection and liquid chromatography-atmospheric pressure electrospray mass spectrometry for the identification of indoles
 Numan, A.; Danielson, N. D.
Anal. Chim. Acta, **460**, 49-60 (2002).
6750. Flow amperometric detection of indigo for enzyme-linked immunosorbent assays with use of screen-printed electrodes
 Bengoechea Alvarez, M. J.; Fernandez Abedul, M. T.; Costa Garcia, A.
Anal. Chim. Acta, **462**, 31-37 (2002).
6751. Simultaneous flow-injection assay of creatinine and creatine in serum by the combined use of a 16-way switching valve, some specific enzyme reactors and a highly selective hydrogen peroxide electrode

- Yao, T.; Kotegawa, K.
Anal. Chim. Acta, **462**, 283-291 (2002).
6752. Inductively coupled plasma mass spectrometry for trace analysis using flow injection on-line preconcentration and time-of-flight mass analyzer
Benkhedda, K.; Infante, H. G.; Adams, F. C.; Ivanova, E.
TrAC, Trends Anal. Chem., **21**, 332-342 (2002).
6753. Flow analysis: A Critical view of its evolution and perspectives
Segundo, M. A.; Rangel, A. O. S. S.
J. Flow Injection Anal., **19**, 3-8 (2002).
6754. Rapid spectrophotometric determination of fosfestrol following on-line hydrolysis by alkaline phosphatase using flow injection and chasing zones
Tzanavaras, P. D.; Themelis, D. G.; Karlberg, B.
Anal. Chim. Acta, **462**, 119-124 (2002).
6755. Application of 5,10,15,20-tetrakis(4-carboxyphenyl)-porphine for cadmium preconcentration in flow-injection system
Kilian, K.; Pyrzynska, K.
Anal. Sci., **18**, 571-574 (2002).
6756. Flow injection microbial trichloroethylene sensor
Han, T.-S.; Sasaki, S.; Yano, K.; Ikebukuro, K.; Kitayama, A.; Nagamune, T.; Karube, I.
Talanta, **57**, 271-276 (2002).
6757. The application of the chromatomembrane cell for the absorptive sampling of nitrogen dioxide followed by continuous determination of nitrite using a micro-flow injection system
Wei, Y.; Oshima, M.; Simon, J.; Motomizu, S.
Talanta, **57**, 355-364 (2002).
6758. Detection of glucose, galactose, and lactose in milk with a microdialysis-coupled flow injection amperometric sensor
Rajendran, V.; Irudayaraj, J.
J. Dairy Sci., **85**, 1357-1361 (2002).
6759. Multi-component analysis by flow injection-diode array detection-spectrophotometry using partial least squares calibration model for simultaneous determination of zinc, cadmium and lead
Li, Y.; Hu, J.; Yang, J.; Zheng, B.; Ha, Y.
Anal. Chim. Acta, **461**, 181-188 (2002).
6760. A polymeric bilayer configuration for a cholesterol amperometric biosensor based on the combination of overoxidized polypyrrole and a polynaphthalene derivative
Vidal, J.-C.; Espuelas, J.; Garcia-Ruiz, E.; Castillo, J.-R.
Anal. Lett., **35**, 837-853 (2002).
6761. Synthesis and preliminary analytical evaluation of the chemiluminescence from (4-[4-(dichloromethylsilanyl)-butyl]-4'-methyl-2,2'-bipyridyl)bis(2,2'-bipyridyl)ruthenium(II) covalently bonded to silica particles
Barnett, N. W.; Bos, R.; Brand, H.; Jones, P.; Lim, K. F.; Purcell, S. D.; Russell, R. A.
Analyst, **127**, 455-458 (2002).
6762. TI Flow injection chemiluminescence determination of sulfide by oxidation with N-bromosuccinimide and N-chlorosuccinimide
Safavi, A.; Karimi, M. A.
Talanta, **57**, 491-500 (2002).
6763. Flow injection analysis of manganese(II) in drinking water using its catalytic effect on the oxidation reaction of azo compounds
Watanabe, K.; Watanabe, T.; Itagaki, M.
Bunseki Kagaku, **51**, 553-559 (2002).
6764. Inductively coupled plasma mass spectrometric determination of heavy metals in sea-water samples after pre-treatment with a chelating resin disk by an on-line flow injection method
Lee, K.-H.; Oshima, M.; Motomizu, S.
Analyst, **127**, 769-774 (2002).
6765. Determination of essential metals in complete diet feed by flow injection and flame atomic absorption spectrometry
Vidal, M. T.; Pascual-Marti, M. C.; Salvador, A.; Llabata, C.
Microchem. J., **72**, 221-228 (2002).
6766. Rapid quantification of the delta-opioid receptor selective enkephalin DPDPE in canine cerebrospinal fluid by liquid chromatography-mass spectrometry
Rossi, S.; Yaksh, T.
J. Chromatogr. B, **772**, 73-79 (2002).
6767. Chronocoulometric flow-injection analysis with solvent polymeric membrane ion sensors
Sanchez-Pedreno, C.; Ortuno, J. A.; Hernandez, J.
Anal. Chim. Acta, **459**, 11-17 (2002).
6768. Chemiluminescence reaction of potassium permanganate-formaldehyde-inorganic reductant system
He, Y.; Lu, J.
Fenxi Huaxue, **30**, 598-600 (2002).
6769. Calibration by the gradient ratio-standard addition method in flow injection flame atomic absorption spectrometry
Koscielniak, P.; Kozak, J.
Anal. Chim. Acta, **460**, 235-245 (2002).
6770. Determination of picomole amounts of thiamin through flow-injection analysis based on the suppression of luminol-KIO₄ chemiluminescence system
Song, Z.; Hou, S.
J. Pharm. Biomed. Anal., **28**, 683-691 (2002).
6771. Flow injection-spectrophotometric determination of trace fluoride in mining water
Song, Y.
Fenxi Huaxue, **30**, 706-708 (2002).
6772. Preconcentration and speciation of Cr(III) and Cr(VI) in water samples using Amberlite XAD-16 resin and determination by flow injection-flame AAS
Wuilloud, R. G.; Wuilloud, G. M.; De Wuilloud, J. C. A.; Olsina, R. A.; Martinez, L. D.
At. Spectrosc., **23**, 44-51 (2002).
6773. Water-soluble polymers for spectrophotometric and flow injection determination of cobalt with nitroso-R-salt
Dzherayan, T. G.; Shkinev, V. M.; Shpigun, L. K.; Kamilova, P. M.; Geckeler, K. E.
Talanta, **57**, 7-13 (2002).
6774. S(IV) induced autoxidation of Cu(II)/tetraglycine complexes in the presence of aldehydes: mechanistic considerations and analytical applications
Alipazaga, M. V.; Kosminsky, L.; Coichev, N.; Bertotti, M.
Talanta, **57**, 375-381 (2002).
6775. Continuous on-line measurement of cerebral hydrogen peroxide using enzyme-modified ring-disk plastic carbon film electrode
Mao, L.; Osborne, P. G.; Yamamoto, K.; Kato, T.

- Anal. Chem.*, **74**, 3684-3689 (2002).
6776. Determination of glucose and uric acid by FIA with electrochemiluminescence with high-sensitivity
Shinohara, T.; Kotani, A.; Kusu, F.
Bunseki Kagaku, **51**, 423-427 (2002).
6777. Propelling devices: the heart of flow injection approaches
Prados-Rosales, R. C.; Luque-Garcia, J. L.; Luque de Castro, M. D.
Anal. Chim. Acta, **461**, 169-180 (2002).
6778. Flow injection analysis with on-line solid phase extraction for spectrophotometric determination of Ponceau 4R and its subsidiary unsulfonated dye in sweets and cosmetic products
Capitan-Vallvey, L. F.; Valencia, M. C.; Nicolas, E. Arana
Mikrochim. Acta, **138**, 69-76 (2002).
6779. Determination of bismuth, selenium and tellurium in nickel-based alloys and pure copper by flow-injection hydride generation atomic absorption spectrometry-with ascorbic acid prereduction and cupferron chelation-extraction
Liu, H.-M.; Chen, S.-Y.; Chang, P.-H.; Tsai, S.-J. J.
Anal. Chim. Acta, **459**, 161-168 (2002).
6780. Graph methodology and principles of linear nonequilibrium thermodynamics in the theory of flow-injection analysis
Kuznetsov, V. V.
J. Anal. Chem., **57**, 388-398 (2002).
6781. Comparison of SPE and fast LC to eliminate mass spectrometric matrix effects from microsomal incubation products
Zheng, J. J.; Lynch, E. D.; Unger, S. E.
J. Pharm. Biomed. Anal., **28**, 279-285 (2002).
6782. Fast flow-injection fluorimetric determination of amiloride by using a solid sensing zone
Dominguez-Vidal, A.; Ortega-Barrales, P.; Molina-Diaz, A.
Talanta, **56**, 1005-1013 (2002).
6783. Flow injection-spectrophotometric determination of S²⁻ ions in wastewater treated with catalytic oxidation
Xia, C.; He, X.; Zhang, J.; Xiao, B.; Zhang, Q.
Fenxi Huaxue, **30**, 510 (2002).
6784. In situ trapping of selenium hydride in rhodium-coated tungsten coil electrothermal atomic absorption spectrometry
Barbosa, F., Jr.; Simiao de Souza, S.; Krug, F. J.
J. Anal. At. Spectrom., **17**, 382-388 (2002).
6785. Separation and preconcentration of inorganic and organomercury species in water samples using a selective reagent and an anion exchange resin and determination by flow injection-cold vapor atomic absorption spectrometry
de Wuilloud, J. C. A.; Wuilloud, R. G.; Olsina, R. A.; Martinez, L. D.
J. Anal. At. Spectrom., **17**, 389-394 (2002).
6786. A Chip System for Size Separation of Macromolecules and Particles by Hydrodynamic Chromatography
Chmela, E.; Tijssen, R.; Blom, M. T.; Gardeniers, H. J. G. E.; van den Berg, A.
Anal. Chem., **74**, 3470-3475 (2002).
6787. Effect of the mobile phase composition on the separation and detection of intact proteins by reversed-phase liquid chromatography-electrospray mass spectrometry
Garcia, M. C.; Hogenboom, A. C.; Zappey, H.; Irth, H.
J. Chromatogr. A, **957**, 187-199 (2002).
6788. Application of a polyaniline based ammonium sensor for the amperometric immunoassay of a urease conjugated Tal 1 protein
Deng, A.-P.; Cheng, J.-T.; Huang, H.-J.
Anal. Chim. Acta, **461**, 49-55 (2002).
6789. Monitoring urea levels during hemodialysis with a pulsed-flow chemiluminescence analyzer
Lewis, S. W.; Francis, P. S.; Lim, K. F.; Jenkins, G. E.
Anal. Chim. Acta, **461**, 131-139 (2002).
6790. Using on-line solid-phase extraction for flow-injection spectrophotometric determination of salbutamol
Satinsky, D.; Karlicek, R.; Svoboda, A.
Anal. Chim. Acta, **455**, 103-109 (2002).
6791. Determination of phloroglucinol by flow injection electrogenerated chemiluminescence
Guo, Z.; Zheng, X.; Zhang, Z.
Fenxi Huaxue, **30**, 461-463 (2002).
6792. Flame atomic absorption spectrometric determination of chromium(VI) by on-line preconcentration system using a PTFE packed column
Anthemidis, A. N.; Zachariadis, G. A.; Kougoulis, J.-S.; Stratis, J. A.
Talanta, **57**, 15-22 (2002).
6793. Differential pulse voltammetric determination of trace Os(IV) at a sol-gel-ceramic-carbon powder-9-phenyl-3-fluorone composite electrode in flow systems
Khoo, S. B.; Ye, R.
Electroanalysis, **14**, 420-426 (2002).
6794. Determination of hydrogen peroxide by using a flow injection system with immobilized peroxidase and long pathlength capillary spectrophotometry
Pappas, A. Ch.; Stalikas, C. D.; Fiamegos, Y. Ch.; Karayannis, M. I.
Anal. Chim. Acta, **455**, 305-313 (2002).
6795. Determination of nitrite by sequential injection analysis using electrokinetic flow analysis system
Zhao, Y.-q.; He, Y.-z.; Gan, W.-e.; Yang, L.
Talanta, **56**, 619-625 (2002).
6796. Determination of hexavalent chromium at the level of the California Public Health Goal by ion chromatography
Thomas, D. H.; Rohrer, J. S.; Jackson, P. E.; Pak, T.; Scott, J. N.
J. Chromatogr. A, **956**, 255-259 (2002).
6797. Determination of As(III) and total inorganic arsenic by flow injection hydride generation atomic absorption spectrometry
Coelho, N. M. M.; Cosmen da Silva, A.; Moraes da Silva, C.
Anal. Chim. Acta, **460**, 227-233
6798. Determination of nitrite in water by electrokinetic sequential injection analysis system
Zhao, Y.; He, Y.; Gan, W.; Yang, L.
Fenxi Huaxue, **30**, 440-442 (2002).
6799. A simple flow injection system with bead injection for trace iron determination
Jitmanee, K.; Hartwell, S. K.; Jakmunee, J.; Jayavasti, S.; Ruzicka, J.; Grudpan, K.
Talanta, **57**, 187-192 (2002).
6800. Flow injection electrogenerated chemiluminescence determination of vanadium and its application to

- environmental water sample
Li, J. J.; Du, J. X.; Lu, J. R.
Talanta, **57**, 53-57 (2002).
6801. Flow injection spectrophotometric determination of copper in petroleum refinery wastewaters
Cassella, R. J.
Microchem. J., **72**, 17-26 (2002).
6802. A New Green Analytical Procedure for Monitoring Sub-nanogram Amounts of Chlorpyrifos on Fruits Using Flow Injection Chemiluminescence with Immobilized Reagents
Song, Z.; Hou, S.; Zhang, N.
J. Agric. Food Chem., **50**, 4468-4474 (2002).
6803. Multisyringe flow injection analysis: characterization and applications
Miro, M.; Cerdà, V.; Estela, J. M.
TrAC, Trends Anal. Chem., **21**, 199-210 (2002).
6804. Development and Testing of a Detection Method for Liquid Chromatography Based on Aerosol Charging
Dixon, R. W.; Peterson, D. S.
Anal. Chem., **74**, 2930-2937 (2002).
6805. Flow injection analysis of ultratrace sulfide at low potentials on screen-printed carbon electrode modified with cinder/hexacyano cobaltate hybrid
Zen, J.-M.; Chen, P.-Y.; Kumar, A. S.
Electroanalysis, **14**, 513-518 (2002).
6806. Chemically treated silver electrodes for the determination of cysteine
Kolar, M.; Dobčík, D.; Radic, N.
Mikrochim. Acta, **138**, 23-27 (2002).
6807. Use of a continuous flow solid-phase spectroscopic sensor using two sensing zones: determination of thiamine and ascorbic acid
Ruiz-Medina, A.; Ortega-Barrales, P.; Fernandez-De Cordoba, M. L.; Molina-Diaz, A.
J. AOAC Int., **85**, 369-374 (2002).
6808. On-line preconcentration system for determination of lead in water and sediment samples by flow injection-flame atomic absorption spectrometry
Soylak, M.; Elci, L.; Akkaya, Y.; Dogan, M.
Anal. Lett., **35**, 487-499 (2002).
6809. Design of a field flow preconcentration system for cadmium determination in seawater by flow-injection-atomic absorption spectrometry
Yebra, M. C.; Garcia, A.; Carro, N.; Moreno-Cid, A.; Puig, L.
Talanta, **56**, 777-785 (2002).
6810. Highly selective flow-injection spectrophotometric determination of ascorbic acid in fruit juices and pharmaceuticals using pyrogallol red-iodate system
Ensafi, A. A.; Rezaei, B.; Beglari, M.
Anal. Lett., **35**, 909-920 (2002).
6811. Comparison of electrochemical, electrophoretic and spectrophotometric methods for creatinine determination in biological fluids
Walsh, D. A.; Dempsey, E.
Anal. Chim. Acta, **459**, 187-198 (2002).
6812. Application of amperometric sol-gel biosensor to flow injection determination of glucose
Couto, C. M. C. M.; Araujo, A. N.; Montenegro, M. C. B. S. M.; Rohwedder, J.; Raimundo, I.; Pasquini, C.
Talanta, **56**, 997-1003 (2002).
6813. Monitoring of chemical and enzymatic hydrolysis of water-soluble proteins using flow-injection analysis with fluorescence detection and an aqueous eluant containing 2-p-toluidinylnaphthalene-6-sulfonate as the fluorescent probe
Sentandreu, E.; Carbonell, J. V.; Sendra, J. M.
Biotechnol. Bioeng., **78**, 828-832 (2002).
6814. Study on chemiluminescence reaction of fluorescein isothiocyanate-labeled protein by flow injection method
Huang, C.; Ci, Y.; Chang, W.
Fenxi Huaxue, **30**, 447-449 (2002).
6815. Enzymatic determinations by sequential injection renewable surface reflectance spectrophotometric system using a microchip flow cell
Wang, J.; Fang, Z.; Xu, S.
Fenxi Huaxue, **30**, 307-311 (2002).
6816. Flow injection spectrophotometric determination of propoxur with diazotized 4-aminobenzoic acid
Zanella, R.; Primel, E. G.; Kurz, M. H. S.; Goncalves, F. F.
Anal. Lett., **35**, 1095-1105 (2002).
6817. Solid-phase extraction method for the determination of free and conjugated phenol compounds in human urine
Crespin, M. A.; Gallego, M.; Valcarcel, M.
J. Chromatogr. B, **773**, 89-96 (2002).
6818. Plant tissue-based chemiluminescence flow biosensor for determination of unbound dopamine in rabbit blood with on-line microdialysis sampling
Li, B.; Zhang, Z.; Jin, Y.
Biosens. Bioelectron., **17**, 585-589 (2002).
6819. Determination of Boron by Using a Quartz Crystal Resonator Coated with N-Methyl-D-glucamine-Modified Poly(epichlorohydrin)
Pereira de Jesus, D.; Neves, C. A.; Lucio do Lago, C.
Anal. Chem., **74**, 3274-3280 (2002).
6820. Method development and validation for the GC-FID assay of tributyl phosphate in a phospholipid emulsion
Kesslen, E.; Thomas, B.
J. Pharm. Biomed. Anal., **28**, 155-160 (2002).
6821. Determination of aniline by flow injection-catalytic spectrophotometry
Li, Y.; Jin, Y.
Fenxi Huaxue, **30**, 378 (2002).
6822. An automated hydride generation-cryogenic trapping-ICP-MS system for measuring inorganic and methylated Ge, Sb and As species in marine and fresh waters
Ellwood, M. J.; Maher, W. A.
J. Anal. At. Spectrom., **17**, 197-203 (2002).
6823. Determination of mercury in seafood by flow injection-cold vapor atomic absorption spectrometry after microwave digestion: NMKL interlaboratory study
Julshamn, K.; Brenna, J.; Asman, B.; Ekman, A.; El-Ghauoui, A.; Gjerstad, K.-O.; Gronningen, D.; Hammer, S. H.; Jensen, A. M.; Liukkonen-Lilja, H.; Mikkola, J.; Ruth, T.; Sedal, L. O.; Solli, B.; Venalainen, E.-R.; Wollertsen, N.
J. AOAC Int., **85**, 626-631 (2002).
6824. Inductively Coupled Plasma Mass Spectrometry with On-Line Leaching: A Method To Assess the Mobility and Fractionation of Elements
Beauchemin, D.; Kyser, K.; Chipley, D.
Anal. Chem., **74**, 3924-3928 (2002).
6825. Determination of sodium oxalate in Bayer liquor using flow-analysis incorporating an anion exchange column and tris(2,2'-bipyridyl)ruthenium(II) chemiluminescence detection

- Barnett, N. W.; Lewis, S. W.; Purcell, S. D.; Jones, P. *Anal. Chim. Acta*, **458**, 291-296 (2002).
6826. Determination of selenium in nickel-based alloys by flow injection hydride generation reaction cell inductively coupled plasma mass spectrometry
Kumar Danadurai, K. S.; Hsu, Y.-L.; Jiang, S.-J. *J. Anal. Atom. Spectrom.*, **17**, 552-555 (2002).
6827. On-line ion-exchange matrix separation and inductively coupled plasma mass spectrometric determination of trace impurities in high-purity aluminum
Coedo, A.-G.; Dorado, M. T.; Padilla, I. *J. Anal. Atom. Spectrom.*, **17**, 502-506 (2002).
6828. Quinoline-8-ol and its derivatives as preconcentration agents in flow injection analysis coupled to atomic and molecular spectrometric techniques
Rao, T. P.; Gladis, J. M. *Anal. Sci.*, **18**, 517-524 (2002).
6829. Determination of cadmium in water by ICP-AES with on-line adsorption preconcentration using DPTH-gel and TS-gel microcolumns
Zougagh, M.; Garcia e Torres, A.; Cano Pavon, J. M. *Talanta*, **56**, 753-761 (2002).
6830. Evaluation of angiotensin I converting enzyme inhibitory activity by an FIA combined with biosensors
Abesundara, K. J. M.; Higuchi, M.; Matsui, T.; Matsumoto, K. *Anal. Sci.*, **18**, 467-468 (2002).
6831. Amperometric determination of serum lactate dehydrogenase activity using an ADP-modified graphite electrode
Santos-Alvarez, N. d. I.; Lobo-Castanon, M. J.; Miranda-Ordieres, A. J.; Tunon-Blanco, P. *Anal. Chim. Acta*, **457**, 275-284 (2002).
6832. Rapid and simple determination of chromium(VI) in the leached solution from soil by FIA
Yamane, T.; Murayama, T.; Maruta, T.; Kawai, T. *Bunseki Kagaku*, **51**, 311-316 (2002).
6833. Evaluation of the temporal effect to the peak tailing in flow injection analysis
Pai, S.-C. *J. Chromatogr., A*, **950**, 271-279 (2002).
6834. Flow injection chemiluminescence determination of ethamsylate based on permanganate oxidation
Du, J.; Li, Y.; Tang, Y.; Lu, J. *Anal. Lett.*, **35**, 463-472 (2002).
6835. Oxidation of adrenaline and noradrenaline by solved molecular oxygen in a FIA assembly
Palop, S. G.; Mellado Romero, A.; Martinez Calatayud, J. *J. Pharm. Biomed. Anal.*, **27**, 1017-1025
6836. Simultaneous dissolution profiles of two drugs in pharmaceutical formulations by an FIA manifold
Moreno Galvez, A.; Garcia Garcia Mateo, J. V.; Martinez Calatayud, J. *J. Pharm. Biomed. Anal.*, **27**, 1027-1036 (2002).
6837. Using flow injection analysis to time-resolve rhythmic and pulsatile signals
Wheatley, R. A. *Analyst*, **127**, 588-590 (2002).
6838. Development of a platinized and ferrocene-mediated cholesterol amperometric biosensor based on electropolymerization of polypyrrole in a flow system
Vidal, J.-C.; Garcia, E.; Castillo, J.-R. *Anal. Sci.*, **18**, 537-542 (2002).
6839. Spectrophotometric flow-injection determination of nickel in biological materials
Vicente, S.; Maniasso, N.; Queiroz, Z. F.; Zagatto, E. A. G. *Talanta*, **57**, 475-480 (2002).
6840. The use of inorganic elemental standards in the quantification of proteins and biomolecular compounds by inductively coupled plasma spectrometry
Svantesson, E.; Pettersson, J.; Markides, K. E. *J. Anal. At. Spectrom.*, **17**, 491-496 (2002).
6841. On-line cloud point preconcentration and determination of gadolinium in urine using flow injection inductively coupled plasma optical emission spectrometry
Ortega, C.; Gomez, M. R.; Olsina, R. A.; Silva, M. F.; Martinez, L. D. *J. Anal. At. Spectrom.*, **17**, 530-533 (2002).
6842. Ion suppression effects in liquid chromatography-electrospray-ionization transport-region collision induced dissociation mass spectrometry with different serum extraction methods for systematic toxicological analysis with mass spectra libraries
Muller, C.; Schafer, P.; Stortzel, M.; Vogt, S.; Weinmann, W. *J. Chromatogr., B*, **773**, 47-52 (2002).
6843. Time-based multisyringe flow injection system for the spectrofluorimetric determination of aluminium
de Armas, G.; Miro, M.; Cladera, A.; Estela, J. M.; Cerdá, V. *Anal. Chim. Acta*, **455**, 149-157 (2002).
6844. On-line preconcentration and determination of traces of lead in river-water and seawater by flow injection-flame atomic absorption spectrometry and ICP-mass spectrometry
Seki, T.; Hirano, Y.; Oguma, K. *Anal. Sci.*, **18**, 351-354 (2002).
6845. Amperometric detection of sulfur-containing compounds in alkaline media
Casella, I. G.; Contursi, M.; Desimoni, E. *Analyst*, **127**, 647-652 (2002).
6846. Determination of total tyrosine content in urine by flow injection-stopped flow spectrophotometry combined with single chip microcomputer
Wang, J.; Xue, J.; Fu, M.; Zhu, X.; Wang, Z.; Xiong, H. *Fenxi Huaxue*, **30**, 414-417 (2002).
6847. Improved Integrated Waveguide Absorbance Optodes for Ion-Selective Sensing
Puyol, M.; Salinas, I.; Garces, I.; Villuendas, F.; Llobera, A.; Dominguez, C.; Alonso, J. *Anal. Chem.*, **74**, 3354-3361 (2002).
6848. Spectrophotometric catalytic determination of Fe(III) in estuarine waters using a flow-batch system
Carneiro, J. M. T.; Dias, A. C. B.; Zagatto, E. A. G.; Honorato, R. S. *Anal. Chim. Acta*, **455**, 327-333 (2002).
6849. Simultaneous determination of silicate and phosphate in boiler water at power plants based on series flow cells by using flow injection spectrophotometry
Li, Y.-S.; Muo, Y.; Xie, H.-M. *Anal. Chim. Acta*, **455**, 315-325 (2002).
6850. Carbon fiber cylindrical microelectrode-based detector for the determination of antithyroid drugs
Guzman, A.; Agui, L.; Pedrero, M.; Yanez-Sedeno, P.; Pingarron, J. M. *Talanta*, **56**, 577-584 (2002).

6851. Monitoring the removal of carbonate from alkali metal hydroxide solutions using gas diffusion flow injection
Wei, Y.; Oshima, M.; Motomizu, S.
Analyst, **127**, 424-427 (2002).
6852. Precipitation-dissolution system for silver preconcentration and determination by flow injection flame atomic absorption spectrometry
Sant'Ana, O. D.; Wagener, A. L. R.; Santelli, R. E.; Cassella, R. J.; Gallego, M.; Valcarcel, M.
Talanta, **56**, 673-680 (2002).
6853. Kinetic methods for the determination of cadmium(II) based on a flow-through bulk optode
Sanchez-Pedreno, C.; Garcia, M. S.; Ortuno, J. A.; Albero, M. I.; Exposito, R.
Talanta, **56**, 481-489 (2002).
6854. Development of the continuously variable volume reactor for flow injection analysis. Part 1. Design, capabilities and testing
Lipe, L. L.; Purinton, S. M.; Mederios, E.; Harrell, C. C.; Efta, C.; Murray, M.; Wood, M.; Portier, R.-B.; Chalk, S. J.
Anal. Chim. Acta, **455**, 287-304 (2002).
6855. Potentiometric flow injection determination of salbutamol
Abdel-Ghani, N. T.; Rizk, M. S.; El-Nashar, R. M.
Anal. Lett., **35**, 39-52 (2002).
6856. Determination of polyethoxylated non-ionic surfactants using potentiometric flow injection systems. Improvement of the detection limits employing an on-line pre-concentration stage
Martinez-Barrachina, S.; del Valle, M.; Matia, L.; Prats, R.; Alonso, J.
Anal. Chim. Acta, **454**, 217-227 (2002).
6857. Sequential injection flow system with improved sample throughput: determination of glycerol and ethanol in wines
Segundo, M. A.; Rangel, A. O. S. S.
Anal. Chim. Acta, **458**, 131-138 (2002).
6858. Development of conducting polymer modified electrodes for the detection of phenol
Lu, W.; Wallace, G. G.; Imsides, M. D.
Electroanalysis, **14**, 325-332 (2002).
6859. Chemiluminescent methods in analytical chemistry (review)
Kurihara, M.; Hasebe, T.; Kawashima, T.
Bunseki Kagaku, **51**, 205-233 (2002).
6860. Application of isodiphenylthiourea immobilized silica gel to flow injection on-line microcolumn preconcentration and separation coupled with flame atomic absorption spectrometry for interference-free determination of trace silver, gold, palladium and platinum in geological and metallurgical samples
Liu, P.; Su, Z.; Wu, X.; Pu, Q.
J. Anal. At. Spectrom., **17**, 125-130 (2002).
6861. Determination of piperidic acid by flow injection analysis with chemiluminescence detection
Li, L.; Wu, Y.; Feng, M.; Lu, J.
Fenxi Huaxue, **30**, 169-171 (2002).
6862. Determination of captopril by flow injection on-line filtration-dilution atomic absorption spectrometry
Li, Y.; Lang, H.; Tan, F.; Jiao, G.
Fenxi Huaxue, **30**, 165-168 (2002).
6863. Flow-injection determination of sulfanilamides in drugs and biological fluids with spectrophotometric detection
Evgen'ev, M. I.; Garmonov, S. Y.; Shakirova, L. S.
J. Anal. Chem., **57**, 64-70 (2002).
6864. Effect of particle size in preparative reversed-phase high-performance liquid chromatography on the isolation of epigallocatechin gallate from Korean green tea
Kim, J. I.; Hong, S. B.; Row, K. H.
J. Chromatogr. A, **949**, 275-280 (2002).
6865. Atomic spectrometry update. clinical and biological materials, foods and beverages
Taylor, A.; Branch, S.; Halls, D.; Patriarca, M.; White, M.
J. Anal. At. Spectrom., **17**, 414-455 (2002).
6866. Determination of trace amounts of germanium by flow injection hydride generation atomic fluorescence spectrometry with on-line coprecipitation
Shi, J.; Tang, Z.; Tan, C.; Quan, C.; Jin, Z.
Talanta, **56**, 711-716 (2002).
6867. Study of electrochemiluminescence based on tris(2,2'-bipyridyl)ruthenium(II) and some amine drugs using flow injection analysis
Chen, X.; Li, M.; Li, Z.; Yi, C.; Wang, X.; Wang, B.
Fenxi Huaxue, **30**, 513-517 (2002).
6868. Analysis for Cd, Cu, Ni, Zn, and Mn in estuarine water by inductively coupled plasma mass spectrometry coupled with an automated flow injection system
Beck, N. G.; Franks, R. P.; Bruland, K. W.
Anal. Chim. Acta, **455**, 11-22 (2002).
6869. Flow Injection On-Line Sorption Preconcentration Coupled with Hydride Generation Atomic Fluorescence Spectrometry for Determination of (Ultra)trace Amounts of Arsenic(III) and Arsenic(V) in Natural Water Samples
Yan, X.-P.; Yin, X.-B.; He, X.-W.; Jiang, Y.
Anal. Chem., **74**, 2162-2166 (2002).
6870. Improved method for shipboard determination of iron in seawater by flow injection analysis
Weeks, D. A.; Bruland, K. W.
Anal. Chim. Acta, **453**, 21-32 (2002).
6871. Flow injection-biamperometric determination of tannin in tea
Zhao, C.; Zhang, J.; Song, J.
Fenxi Huaxue, **30**, 210-213 (2002).
6872. Sequential preconcentration for the ETAAS determination of Pd in human urine
Costa, R. C. C.; Almeida, A. A.; Araujo, A. N.; Silva, V. L.
At. Spectrosc., **23**, 17-23 (2002).
6873. Development of a new liquid chromatography method for the separation and speciation of organic and inorganic selenium compounds via particle beam-hollow cathode glow discharge-optical emission spectroscopy
Davis, W. C.; Jin, F.; Dempster, M. A.; Robichaud, J. L.; Marcus, R. K.
J. Anal. At. Spectrom., **17**, 99-103 (2002).
6874. Combination of flow injection with capillary electrophoresis 8. Miniaturized capillary electrophoresis system with flow injection sample introduction and electrogenerated chemiluminescence detection
Huang, X.-J.; Wang, S.-L.; Fang, Z.-L.
Anal. Chim. Acta, **456**, 167-175 (2002).
6875. Development of xylitol oxidase-based flow injection analysis for monitoring of xylitol concentrations

- Rhee, J. I.; Yamashita, M.; Schepen, Th.
Anal. Chim. Acta, **456**, 293-301 (2002).
6876. An Evaluation of a Four-Channel Multiplexed Electrospray Tandem Mass Spectrometry for Higher Throughput Quantitative Analysis
Morrison, D.; Davies, A. E.; Watt, A. P.
Anal. Chem., **74**, 1896-1902 (2002).
6877. Solvent extraction flow-injection manifold for the simultaneous spectrophotometric determination of free cyanide and thiocyanate ions based upon on-line masking of cyanides by formaldehyde
Themelis, D. G.; Tzanavaras, P. D.
Anal. Chim. Acta, **452**, 295-302 (2002).
6878. On-line determination of silver in sea-water and marine sediment by inductively coupled plasma mass spectrometry
Yang, L.; Sturgeon, R. E.
J. Anal. At. Spectrom., **17**, 88-93 (2002).
6879. Flow injection determination of readily assimilable nitrogen compounds during vinification
Gonzalez-Rodriguez, J.; Perez-Juan, P.; Luque de Castro, M. D.
Analyst, **127**, 420-423 (2002).
6880. A basic investigation for the discrimination of bacterial pollution on food based on a measurement of the catalase activity with peroxyoxalate chemiluminescence detection
Wada, M.; Kabashima, T.; Kuroda, N.; Yoshimoto, T.; Katoh, H.; Hayashida, S.; Nakashima, K.
Bunseki Kagaku, **51**, 123-126 (2002).
6881. Experimental studies of pressure/temperature dependence of protein adsorption equilibrium in reversed-phase high-performance liquid chromatography
Szabelski, P.; Cavazzini, A.; KaczmarSKI, K.; Liu, X.; Van Horn, J.; Guichon, G.
J. Chromatogr., A, **950**, 41-53 (2002).
6882. Biosensor arrays for simultaneous measurement of glucose, lactate, glutamate, and glutamine
Moser, I.; Jobst, G.; Urban, G. A.
Biosens. Bioelectron., **17**, 297-302 (2002).
6883. Development of a generic flow-injection analysis method for compounds with a secondary amine or amide function, using an experimental design approach Part II. Selection and evaluation of the chemical reaction parameters
Vannecke, C.; Bloomfield, M. S.; Vander Heyden, Y.; Massart, D. L.
Anal. Chim. Acta, **455**, 117-130 (2002).
6884. Amperometric detection of nitrite and nitrate at tetraruthenated porphyrin-modified electrodes in a continuous-flow assembly
Caetano da Rocha, J. R.; Angnes, L.; Bertotti, M.; Araki, K.; Toma, H. E.
Anal. Chim. Acta, **452**, 23-28 (2002).
6885. Electrocatalytic oxidation and flow injection amperometric determination of 5-hydroxytryptophan
Cohen, J. L.; Widera, J.; Cox, J. A.
Electroanalysis, **14**, 231-234 (2002).
6886. Water solubilization of ethanol and BTEX from gasoline: on-line monitoring by membrane introduction mass spectrometry
Alberici, R. M.; Zampronio, C. G.; Poppi, R. J.; Eberlin, M. N.
Analyst, **127**, 230-234 (2002).
6887. Validation of the Willems badge diffusive sampler for nitrogen dioxide determinations in occupational environments
Hagenbjork-Gustafsson, A.; Lindahl, R.; Levin, J.-O.; Karlsson, D.
Analyst, **127**, 163-168 (2002).
6888. Nanofluidic Bubble Pump Using Surface Tension Directed Gas Injection
Tas, N. R.; Berenschot, J. W.; Lammerink, T. S. J.; Elwenspoek, M.; van den Berg, A.
Anal. Chem., **74**, 2224-2227 (2002).
6889. A compact long-wavelength fluorescence detection system and its application to flow injection immunoassay
Hu, S. J.; French, M. T.; Palmer, D. A.; Evans, M.; Zhou, S. M.; Sarpara, G. H.; Miller, J. N.
Anal. Chim. Acta, **454**, 31-35 (2002).
6890. Determination of ATP release from erythrocytes using microbore tubing as a model of resistance vessels in vivo
Sprung, R.; Sprague, R.; Spence, D.
Anal. Chem., **74**, 2274-2278 (2002).
6891. Chemiluminescence mu.TAS for the determination of atropine and pethidine
Greenwood, P.A.; Merrin, C.; McCreedy, T.; Greenway, G. M.
Talanta, **56**, 539-545 (2002).
6892. Mechanism of response enhancement in evaporative light scattering detection with the addition of triethylamine and formic acid
Deschamps, F. S.; Baillet, A.; Chaminade, P.
Analyst, **127**, 35-41 (2002).
6893. Multisyringe flow-injection system for total inorganic arsenic determination by hydride generation-atomic fluorescence spectrometry
Semenova, N. V.; Leal, L. O.; Forteza, R.; Cerda, V.
Anal. Chim. Acta, **455**, 277-285 (2002).
6894. A light detection cell to be used in a micro analysis system for ammonia
Tiggelaar, R. M.; Veenstra, T. T.; Sanders, R. G. P.; Gardeniers, J. G. E.; Elwenspoek, M. C.; van den Berg, A.
Talanta, **56**, 331-339 (2002).
6895. Rapid food decomposition by H₂O₂-H₂SO₄ for determination of total mercury by flow injection cold vapor atomic absorption spectrometry
Zenebon, O.; Sakuma, A. M.; Dovidauskas, S.; Okada, I. A.; De Maio, F. D.; Lichtig, J.
J. AOAC Int., **85**, 149-152 (2002).
6896. Piezoelectric flow injection analysis biosensor for the detection of *Salmonella typhimurium*
Babacan, S.; Pivarnik, P.; Letcher, S.; Rand, A.
J. Food Sci., **67**, 314-320 (2002).
6897. Synthesis of amidinothioureido-silica gel and its application to flame atomic absorption spectrometric determination of silver, gold and palladium with on-line preconcentration and separation
Zhang, S.; Pu, Q.; Liu, P.; Sun, Q.; Su, Z.
Anal. Chim. Acta, **452**, 223-230 (2002).
6898. Comparative study of 8-hydroxyquinoline derivatives as chelating reagents for flow-injection preconcentration of cobalt in a knotted reactor

- Tsakovski, S.; Benkhedda, K.; Ivanova, E.; Adams, F. C.
Anal. Chim. Acta, **453**, 143-154 (2002).
6899. Flow injection analysis with multiple on-line spectroscopic analysis (UV, IR, 1H-NMR and MS)
Lenz, E.; Taylor, S.; Collins, C.; Wilson, I. D.; Louden, D.; Handley, A.
J. Pharm. Biomed. Anal., **27**, 191-200 (2002).
6900. Immunochromatographic flow-injection method for detection of human serum immunoglobulin G antibodies to Helicobacter pylori
Narinesingh, D.; Ngo, T. T.
Anal. Chim. Acta, **453**, 53-61 (2002).
6901. Dithione as chelator in the flow injection separation and pre-concentration system of trace metals in biological samples
Chen, S.; Zhang, Z.; Yu, H.
Anal. Chim. Acta, **451**, 305-311 (2002).