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

2804. FIA Bibliography (21)

2805. Fast screening method for eight phenoxyacid herbicides and bentazone in water. Optimization procedures for flow injection analysis-thermospray tandem mass spectrometry

2806. On-line removal of interferences in the analysis of biological materials by flow injection inductively coupled plasma mass spectrometry

2807. On-line preconcentration and determination of mercury by flow injection inductively coupled plasma atomic emission spectrometry

2808. Flow-injection analysis-wall-jet electrode system for monitoring glucose and lactate in fermentation broths

2809. Application of photochemical inhibition in flow-injection systems: determination of epinephrine and L-dopa

2810. Online determination of perphenazine using flow-injection analysis

2811. Tubular electrodes and other devices for potentiometric detection in FIA
2812. Permeation tubes for calibration in flow injection analysis

2813. Flow injection spectrophotometric catalytic method for the determination of ruthenium(III)

2814. Application of the partial least squares to two-element analysis in a flow injection system

2815. Determination of mercury in zinc ore concentrate reference materials using flow injection and cold-vapor atomic absorption spectrometry

2816. Enhanced selectivity in flow-injection analysis for L-amino acids using electrodialysis with amino acid oxidation

2817. A study on the peak type of flow injection analysis

2818. Flow-injection immunoassays

2819. Online microcolumn preconcentration with desolvation and determination of trace elements by flow-injection inductively coupled plasma atomic emission spectrometry

2820. A model online flow injection fluorescence immunoassay using a protein A immunoreactor and lucifer yellow
2821. Spectrophotometric determination of magnesium in serum by using a flow-injection system with an immobilized enzyme reactor

2822. Simultaneous determination of ammonia nitrogen and L-glutamine in bioreactor media using flow injection

2823. Flow-injection flame atomic absorption spectrometry for slurry atomization. Determination of calcium, magnesium, iron, zinc and manganese in vegetables

2824. Development of a tubular periodate electrode for flow-injection determination of glycerol

2825. Flow-injection and continuous-flow systems for the determination of Se(IV) and Se(VI) by hydride generation atomic absorption spectrometry with online pre-reduction of Se(VI) to Se(IV)

2826. Kinetic flow-injection spectrofluorimetric method for the determination of fluoride

2827. Determination of captopril in pharmaceutical samples by flow-injection analysis

2828. Flow-injection spectrophotometric determination of piroxicam

2829. Simultaneous determination of acetylsalicylic acid and caffeine in pharmaceuticals by flow injection with Fourier transform infrared detection
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2830. Solid surface photoluminescence and flow analysis: a happy marriage

2831. Electroosmotically pumped capillary flow-injection analysis. Valve-based injection systems and sample throughput

2832. Computer-controlled micropump suitable for precise microliter delivery and complete in-line mixing

2833. Flow-injection chemiluminescence determination of cobalt(II) and manganese(II)

2834. Kinetic determination of cobalt and nickel by flow-injection spectrophotometry

2835. Off-line and online preconcentration of trace levels of beryllium using complexing agents with atomic spectrometric and fluorometric detection

2836. Measuring estrogens using flow injection immunoanalysis with liposome amplification

2837. Determination of amines by flow-injection analysis based on aryl oxalate-Sulforhodamine 101 chemiluminescence

2838. Flow-injection analysis for ethanol based on oxygen consumption using alcohol dehydrogenase and NADH oxidase from Bacillus licheniformis
2839. **Determination of titratable acidity and ascorbic acid in fruit juices in continuous-flow systems**  

2840. **Enhancement of function of flow injection analysis based on liquid-liquid extraction**  

2841. **Behavior of silver orthophosphate as the electroactive sensor of a coated, tubular solid-state phosphate-selective electrode in flow-injection analysis**  

2842. **A time-based injector applied to the flow injection spectrophotometric determination of boron in plant materials and soils**  

2843. **Resolution of binary mixtures of metal ions by flow injection analysis**  

2844. **Determination of trace copper in ores with sodium diethyldithiocarbamate by flow injection extraction spectrophotometry**  

2845. **Flow injection flame atomic absorption spectrometry for slurry atomization. Determination of iron, calcium and magnesium in samples with high silica content**  

2846. **Determination of ultratrace amounts of copper and cadmium in seawater by graphite furnace atomic absorption spectrometry with flow-injection semi online preconcentration**  

2847. **L-Cysteine as a reducing and releasing agent for the determination of antimony and arsenic using flow injection hydride generation atomic absorption spectrometry. Part I. Optimization of the analytical parameters**

2848. L-Cysteine as a reducing and releasing agent for the determination of antimony and arsenic using flow injection hydride generation atomic absorption spectrometry. Part 2. Interference studies and the analysis of copper and steel

2849. Effect of iodide addition on the mercury determination by flow injection-atomic fluorescence spectrometry using chromium(II) reduction system

2850. Determination of platinum and palladium in strongly acid solution by means of flow injection analysis

2851. Determination of sulfate and phosphate by flow-injection analysis using a barium chloranilate packed column

2852. Investigation of carbon dioxide modified supercritical and near supercritical carrier streams for flow injection systems

2853. Fluorometric determination of malonate ion by FIA based on the formation of an aluminum-Schiff base complex

2854. Flow-injection online acid digestion and prereduction of arsenic for hydride generation atomic absorption spectrometry - a feasibility study

2855. Online microwave sample pretreatment for the determination of mercury in blood by flow injection cold vapor atomic absorption spectrometry

2856. A generic FIA system for determination of enzyme activities: assay of cellulase

2857. Trace metal determination in teaks by anodic stripping voltammetry in a capillary flow injection system

2858. Flow injection flame atomic absorption analysis for Fe and Mn in cement samples

2859. Speciation of dissolved phosphorus in environmental samples by gel filtration and flow-injection analysis

2860. Sequential determination of calcium and nitrate ions in waters by potentiometric flow injection

2861. Determination of morphine in process streams using flow-injection analysis with chemiluminescence detection

2862. Flow-injection colorimetric method for the assay of vitamin C in drug formulations using tris(1,10-phenanthroline)-iron(III) complex as an oxidant in sulfuric acid media

2863. Flow-injection spectrofluorimetric determination of boron using Alizarin Red S in aqueous solution

2864. Determination of traces of copper, cadmium and lead in biological and environmental samples by flow-injection isotope dilution inductively coupled plasma mass spectrometry

2865. Flow injection amperometric determination of hydrogen peroxide by oxidation at an iridium oxide electrode

2866. Reverse dual phase gas diffusion flow injection analysis

2867. Gas diffusion with preconcentration for the determination of fluoride in water samples by flow injection

2868. Determination of paraquat by flow-injection spectrophotometry

2869. Preparation of poly(thionine)-modified electrode and its application to an electrochemical detector for the flow-injection analysis of NADH

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2871. Determination of minute amounts of ATP by flow injection analysis using enzyme amplification reactions and fluorescence detection

2872. Flow-injection determination of oxalate by a photoinduced chemiluminescent reaction

2873. Automated immunochemical binding assay (flow-ELISA) based on repeated use of an antibody column placed in a flow-injection system

2874. An integrated reduction method for the determination of urea as ammonia in fresh water samples

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diode-array detection applied to organic dyes

2876. Comparison of the maximum sensitivity of different flow injection manifold configurations: Alternating variable search optimization of the iron(II)/1,10-phenanthroline system

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2879. Monitoring of reducing sugars by flow-injection analysis using p-hydroxybenzoic acid hydrazide

2880. Flow injection-spectrophotometric determination of cresol compounds in water by reaction with p-aminophenol

2881. Flow-injection spectrophotometric determination of tetracycline antibiotics

2882. Semiautomatic determination of furazolidone and furaltadone by continuous and stopped flow FIA methods

2883. The automation of hydride generation atomic absorption spectrometric systems using flow injection techniques

2884. Determination of cadmium, copper and lead in environmental samples. An evaluation of flow injection online sorbent extraction for flame atomic absorption spectrometry
2885. Determination of inorganic phosphate by the use of immobilized enzymes in a FIA system

2886. Flow injection determination of glucose, bile acid and ATP using immobilized enzyme reactor and chemiluminescent assay of NAD(P)H

2887. Flow-injection bioluminescent determination of ATP based on the use of the luciferin-luciferase system

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2891. Flow injection analysis of water. Part 2: integrated system for automatic multidetermination

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2893. Determination of ultra-trace amounts of selenium(IV) by flow injection hydride generation atomic absorption spectrometry with online preconcentration by coprecipitation with lanthanum hydroxide
2894. Flow-injection spectrophotometric determination of micro amounts of sulfate ion in surface- and sea-water samples with a barium chromate reaction column

2895. Flow injection: the ultimate approach to automation in analytical atomic spectroscopy

2896. Analysis of flow injection peaks with orthogonal polynomials

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2901. Flow-injection potentiometric determination of creatinine in urine using sub-Nernstian linear response range

2902. Application of square-wave voltammetry for flow injection analysis
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Flow injection-immunometric assay of 17α-hydroxyprogesterone using fluorescein-labeled Fab fragment

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Development of a novel detector for flow injection analysis based on optical beam deflection induced by the reaction heat

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High sample throughput with rapid microsampling flow injection ICP-MS

Permeability of amino acids through in-line tubular cation exchanger in flow injection analysis

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2926. Online column preconcentration and determination of trace elements by flow injection-inductively coupled plasma-atomic emission spectrometry

2927. Simultaneous flow injection determination of iron and vanadium based on redox reaction with copper in the presence of neocuproine

2928. Determination of dissolved manganese in seawater by flow injection analysis with colorimetric detection

2929. Determination of phenol in water by flow injection analysis with membrane separation

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2931. Kinetic-spectrophotometric determination of free cyanide by stopped-flow reversed flow injection analysis
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Increasing glucose determination range by flow injection analysis (FIA) using glucose oxidase immobilized on polyaniline
2969. **Online monitoring of monoclonal antibody production with regenerable flow-injection immuno systems**


2970. **Flow-injection method for the determination of tin in fruit juices using solid-phase spectrophotometry**


2971. **Rapid method for simultaneous determination of iron (II) and iron(III) in cement clinker using a flow-injection analysis system with a single injection**


2972. **Flow-injection amperometry of phenothiazine derivatives**


2973. **Ion-selective electrodes based on neutral carriers as sensors for organic cations. Membrane octylammonium-selective electrodes based on phosphoryl-containing podands**