

FIA Bibliography (44)

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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.

7979. FIA Bibliography (43)
Ukeda, H.
J. Flow Injection Anal., **22**, 45-55 (2005)
7980. Precise spectrophotometric determination of iron in iron ores by flow injection analysis
Watanabe, K.; Imazato, N.; Itagaki, M
Bunseki Kagaku, **54**, 693-699 (2005)
7981. Determination of trivalent terbium ion in mineral by flow injection chemiluminescence
Wang, X.; Zhao, H.; Li, X.; Chen, S.
Fenxi Huaxue, **33**, 647-649 (2005)
7982. On-line preconcentration/determination of copper in parenteral solutions using activated carbon by inductively coupled plasma optical emission spectrometry
Takara, E. A.; Pasini-Cabello, S. D.; Cerutti, S.; Gasquez, J. A.; Martinez, L. D.
J. Pharm.Biomed. Anal., **39**, 735-739 (2005)
7983. Flow injection fluorimetric determination of .beta.-estradiol using a molecularly imprinted polymer
Bravo, J. C.; Fernandez, P.; Durand, J. S.
Analyst, **130**, 1404-1409 (2005)
7984. Evaluation of complex spectral-pH three-way arrays by modified bilinear least-squares: determination of four different dyes in interfering systems
Marsili, N. R.; Lista, A.; Band, B. S. F.; Goicoechea, H. C.; Olivieri, A. C.
Analyst, **130**, 1291-1298 (2005)
7985. Determination of hydrogen peroxide, glucose and hypoxanthine using (bio)sensors based on ruthenium dioxide-modified screen-printed electrodes
Kotzian, P.; Brazdilova, P.; Kalcher, K.; Vytras, K.
Anal. Lett., **38**, 1099-1113 (2005)
7986. Automated Microflow NMR: Routine Analysis of Five-Microliter Samples
Jansma, A.; Chuan, T.; Albrecht, R. W.; Olson, D. L.; Peck, T. L.; Geierstanger, B. H.
Anal. Chem., **77**, 6509-6515 (2005)
7987. Transverse Diffusion of Laminar Flow Profiles To Produce Capillary Nanoreactors
Okhonin, V.; Liu, X.; Krylov, S. N.
Anal. Chem., **77**, 5925-5929 (2005)
7988. Determination of psilocin and psilocybin using flow injection analysis with acidic potassium permanganate and tris(2,2'-bipyridyl)ruthenium(II) chemiluminescence detection respectively
Anastos, N.; Barnett, N. W.; Lewis, S. W.; Gathergood, N.; Scammells, P. J.; Sims, D. N.
Talanta, **67**, 354-359 (2005)
7989. Europium sensitized chemiluminescence determination of pazufloxacin mesylate in urine and serum
Wang, X.-L.; Chen, S.-L.; Zhao, H.-C.; Jin, L.-P.; Li, X.
Anal. Lett., **38**, 971-979 (2005)
7990. A simplified flow system for inorganic arsenic speciation by preconcentration of As(V) and separation of As(III) in natural waters by ICP-MS
Packer, A. P.; Ciminelli, V. S. T.
At. Spectrosc., **26**, 131-136 (2005)
7991. Speciation of vanadium in water with quinine modified resin micro-column separation/preconcentration and their determination by fluorination assisted electrothermal vaporization (FETV)-inductively coupled plasma optical emission spectrometry (ICP-OES)
Wu, Y.; Jiang, Z.; Hu, B.
Talanta, **67**, 854-861 (2005)
7992. Flow-injection chemiluminescent determination of trace nitrite in water
Wang, X.; Shi, X.; Pi, Y.
Fenxi Huaxue, **33**, 865-868 (2005)
7993. A DNA assay protocol in a lab-on-valve meso-fluidic system with detection by laser-induced fluorescence
Chen, X.; Wang, W.; Wang, J.
Analyst, **130**, 1240-1244 (2005)
7994. Flow-injection simultaneous chemiluminescence determination of ascorbic acid and L-cysteine with partial least squares calibration
Li, B.; Wang, D.; Xu, C.; Zhang, Z.
Microchim. Acta, **149**, 205-212 (2005)
7995. Flow injection chemiluminescence determination of hemin using the Rhodamine B-H₂O₂-NaOH system
Han, S.; Liu, E.; Li, Hua.
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7996. An inexpensive biosensor for uric acid determination in human serum by flow-injection analysis
Dutra, R. F.; Moreira, K. A.; Oliveira, M. I. P.; Araujo, A. N.; Montenegro, M. C. B. S.; Filho, J. L. L.; Silva, V. L.
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7997. Sequential-injection analysis (SIA): a useful tool for on-line sample-handling and pre-treatment
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7998. Flow injection fluorometric determination of chromium(VI) in electroplating baths by luminescence quenching of tris(2,2'-bipyridyl)ruthenium(II)
Hassan, S. S. M.; Abdel-Shafi, A. A.; Mohammed, A. H. K.
Talanta, **67**, 696-702 (2005)
7999. Quantitative determination of ketoprofen in gels and ampules by using flow-injection UV spectrophotometry and HPLC
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8000. Chemically modified carbon paste electrode for the potentiometric flow injection analysis of piribedil in pharmaceutical preparation and urine
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8001. Flow injection chemiluminescence analysis of some penicillins by their sensitizing effect on the potassium permanganate-glyoxal reaction
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8002. On-line preconcentration and determination of Zn in natural water samples employing a styrene-divinylbenzene functionalized resin and flame atomic absorption spectrometry
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8003. Application of chitosan functionalized with 8-hydroxyquinoline: determination of lead by flow injection flame atomic absorption spectrometry
Martins, A. O.; da Silva, E. L.; Laranjeira, M. C. M.; de Favere, V. T.
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8004. Determination of trace copper and nickel in environmental and biological samples by flow injection on-line microcolumn preconcentration flame AAS using acrylic acid-grafted polytetrafluoroethylene fiber for column packing
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8005. Determination of selected neurotransmitter metabolites using monolithic column chromatography coupled with chemiluminescence detection
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Talanta, **67**, 585-589 (2005)
8006. Multi-syringe flow injection system with in-line pre-concentration for the determination of total phenolic compounds
Oliveira, H. M.; Segundo, M. A.; Reis, S.; Lima, J. L. F. C.
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8007. A clean method for flow injection spectrophotometric determination of cyclamate in table sweeteners
Rocha, F. R. P.; Rodenas-Torralba, E.; Morales-Rubio, A.; de la Guardia, M.
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8008. Recognition of Dengue Virus Protein Using Epitope-Mediated Molecularly Imprinted Film
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8010. Optimization of a portable microanalytical system to reduce electrode fouling from proteins associated with biomonitoring of lead (Pb) in saliva
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8013. Amperometric determination of chemical oxygen demand with flow injection analysis using F-PbO₂ modified electrode
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8014. Synthesis and application of a functionalized resin for flow injection/F AAS copper determination in waters
Cassella, R. J.; Magalhaes, O. I. B.; Couto, M. T.; Lima, E. L. S.; Neves, M. A. F. S.; Coutinho, F. M. B.
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8015. Stability of fluorinated surfactants in advanced oxidation processes-A follow up of degradation products using flow injection-mass spectrometry, liquid chromatography-mass spectrometry and liquid chromatography-multiple stage mass spectrometry
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8016. Determination of Pu isotopes in vegetation using a new on-line FI-ICP-DRC-MS protocol after microwave digestion
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8019. On-line monitoring of bioreductions via membrane introduction mass spectrometry
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8020. Development of an enzymeless/mediatorless glucose sensor using ruthenium oxide-Prussian blue combinative analogue
Kumar, A. S.; Chen, P.-Y.; Chien, S.-H.; Zen, J.-M.
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8026. Normal spectrophotometric and stopped-flow spectrofluorimetric sequential injection methods for the determination of alendronic acid, an anti-osteoporosis amino-bisphosphonate drug, in pharmaceuticals
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8035. Generation and destruction of unstable reagent in flow injection system: determination of acetylcysteine in pharmaceutical formulations using bromine as reagent
Suarez, W. T.; Vieira, H. J.; Fatibello-Filho, O.
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8036. Determination of Total Selenium Content in Cereals and Bakery Products by Flow Injection Hydride Generation Graphite Furnace Atomic Absorption Spectrometry Applying in-situ Trapping on Iridium-Treated Graphite Platforms
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Azevedo, A. M.; Prazeres, D. M. F.; Cabral, J. M. S.; Fonseca, L. P.
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