

FIA Bibliography (II)

Norimasa Yoza*
Kyushu University

FIA-related papers appeared since 1984 have been compiled in this FIA Bibliography section. Fifty one papers were listed in the first number of the Journal of Flow Injection Analysis, 1(1), 32(1984); FIA Bibliography (I). All papers in this section are numbered in series and shown with the titles in English. The readers are kindly requested to send us* the reprints of their FIA-related papers that have not yet been listed in this section.

* N. Yoza, Department of Chemistry, Faculty of Science, Kyushu University, Fukuoka 812, JAPAN

52. Flow injection analysis of reduced nicotinamide adenine dinucleotide using β -naphthoquinone-4-sulfonate as a mediator
K. Matsumoto, H. Ukeda and Y. Osajima, *Agric. Biol. Chem.*, 48, 1879(1984)
53. Conductometric flow injection analysis of the organic acid content in citrus fruits
K. Matsumoto, K. Ishida, T. Nomura and Y. Osajima, *Agric. Biol. Chem.*, 48, 2211(1984)
54. Flow injection analysis as a tool for metal speciation
G. E. Pacey and B. P. Bubnis, *Amer. Lab.*, 16(7), 17(1984)
55. Fourier transform in continuous stream titration
A. Bezegh, Z. Feher, K. Toth and E. Pungor, *Anal. Chem.*, 56, 1143 (1984)
56. Comparison of flow injection analysis configurations for differential kinetic determination of cobalt and nickel
A. Fernandez, M. D. Luque de Castro and Miguel Valcarcel, *Anal. Chem.*, 56, 1146(1984)

57. Standard addition method in flow injection analysis with inductively coupled plasma atomic emission spectrometry
Y. Israel and R. M. Barnes, *Anal. Chem.*, 56, 1188(1984)
58. Band broadening in solid-phase derivatization reactions for irreversible first-order reactions
L. Nondek, *Anal. Chem.*, 56, 1192(1984)
59. Phthalocyanine-containing chemically modified electrodes for electrochemical detection in liquid chromatography/flow injection systems
K. M. Korfhage, K. Ravichandran and R. P. Baldwin, *Anal. Chem.*, 56, 1514(1984)
60. Residual ozone determination by flow injection analysis
M. R. Straka, G. E. Pacey and G. Gordon, *Anal. Chem.*, 56, 1973 (1984)
61. Automated determination of arsenic and selenium by atomic absorption spectrometry with hydride generation
H. Narasaki and M. Ikeda, *Anal. Chem.*, 56, 2059(1984)
62. Determination of orthophosphate by flow injection analysis with amperometric detection
S. M. Harden and W. K. Nonidez, *Anal. Chem.*, 56, 2218(1984)
63. Potentiometric flow-injection determination of copper complexing inorganic anions with a copper wire indicator electrode
P. W. Alexander, P. R. Haddad and M. Trajanowicz, *Anal. Chem.*, 56, 2417(1984)
64. Synthesis of o,o'-dihydroxyazo compounds and their application to the determination of magnesium and calcium by flow injection analysis
H. Wada, G. Nakagawa and K. Ohshita, *Anal. Chim. Acta*, 159, 289 (1984)
65. On-line trace metal enrichment and matrix isolation in atomic absorption spectrometry by a column containing immobilized 8-quinolinol in a flow injection system
F. Malamas, M. Bengtsson and G. Johansson, *Anal. Chim. Acta*, 160, 1(1984)
66. The analysis of aqueous solutions with ethanol-soluble reagents in a flow injection system: spectrophotometric determination of uranium

- C. Silfwerbrand-Lindh, L. Nord, L.-G. Danielsson and F. Ingman, *Anal. Chim. Acta*, 160, 11(1984)
67. Integrated microconduits for flow injection analysis
J. Ruzicka and E. H. Hansen, *Anal. Chim. Acta*, 161, 1(1984)
68. The application of strongly reducing agents in flow injection analysis;
Part 3. Vanadium
R. C. Schothorst, J. J. F. Van Veen and G. Den Boef, *Anal. Chim. Acta*, 161, 27(1984)
69. Determination of molybdenum in steels by flow-injection spectrophotometry
F. J. Krug, O. Bahia F^o. and E.A.G.Zagatto, *Anal. Chim. Acta*, 161, 245(1984)
70. Spectrofluorimetric flow-injection determination of cyanide
P. Linared, M. D. Luque de Castro and M. Valcarcel, *Anal. Chim. Acta*, 161, 257(1984)
71. A flow injection/hydride generation system for the determination of arsenic by inductively-coupled plasma atomic emission spectrometry
R. R. Liversage, J. C. Van Loon and J. C. de Andrade, *Anal. Chim. Acta*, 161, 275(1984)
72. Stopped-flow linear sweep voltammetry at the reticulated vitreous carbon electrode in a flow injection system: determination of dopamine in the presence of ascorbic acid
T. P. Tougas and D. J. Curran, *Anal. Chim. Acta*, 161, 325(1984)
73. Flow injection spectrophotometry followed by atomic absorption spectrometry for the determination of iron(II) and total iron
J. L. Burguera and M. Burguera, *Anal. Chim. Acta*, 161, 375(1984)
74. The application of strongly reducing agents in flow injection analysis;
Part 4. Uranium
R. C. Schothorst, M. Van Son and G. Den Boef, *Anal. Chim. Acta*, 162, 1(1984)
75. Determination of water by flow injection analysis with the Karl Fischer reagent; Minimization of effects caused by differences in physical properties of the samples
I. Nordin-Andersson, O. Astroem and A. Cedergren, *Anal. Chim. Acta*, 162, 9(1984)

76. On-line electrochemical reagent production for detection in liquid chromatography and continuous flow systems
W. Th. Kok, U. A. Th. Brinkman and R. W. Frei, *Anal. Chim. Acta*, 162, 19(1984)
77. Theoretical and experimental aspects of the response of stripping voltammetry in flow injection systems
J. Wang and H. D. Dewald, *Anal. Chim. Acta*, 162, 189(1984)
78. Micellar enhanced chemiluminescence of 1,10-phenanthroline for the determination of ultratrace of copper(II) by flow injection method
M. Yamada and S. Suzuki, *Anal. Lett.*, 17, 251(1984)
79. Indirect potentiometric determination of metal ions by flow-injection analysis with a copper electrode
P. W. Alexander, M. Trojanowicz and P. R. Haddad, *Anal. Lett.*, 17, 309(1984)
80. Direct determination of glucose in blood serum using Trinder's reaction
M. J. Medina, J. Bartroli, J. Alonso, M. Blanco and J. Fuentes, *Anal. Lett.*, 17, 385(1984)
81. Enzyme assay by repetitive flow injection analysis; application to the assay of hog kidney aminoacylase
J. W. Keller, *Anal. Lett.*, 17, 589(1984)
82. On-line oxidation of Cr(III) to Cr(VI) for use with the flow injection analysis technique
J. Carlos de Andrade, J. Cesar Rocha and N. Baccan, *Analyst*, 109, 645(1984)
83. Speciation of metals in solution by flow injection analysis. Part 1. Sequential spectrophotometric and atomic-absorption detectors
T. P. Lynch, N. J. Kernoghan and J. N. Wilson, *Analyst*, 109, 839 (1984)
84. Speciation of metals in solution by flow injection analysis. Part 2. Determination of iron(III) and iron(II) in mineral process liquors by simultaneous injection into parallel streams
T. P. Lynch, N. Kernoghan and J. N. Wilson, *Analyst*, 109, 843(1984)

85. Controlled-dispersion flow analysis in clinical chemistry: Determination of albumin, triglycerides and theophylline
B. F. Rocks, R. A. Sherwood and C. Riley, *Analyst*, 109, 847(1984)
86. Flow injection voltammetric determination of hypochlorite and hypobromite as bromine by injection into an acidic bromide eluent and the indirect determination of ammonia and hydrazine by reaction with an excess of hypobromite
A. G. Fogg, A. Y. Chasmi, A. A. Barros and J. O. Cabral, *Analyst*, 109, 901(1984)
87. Simple wall-jet detector cell holding either a solid electrode or a sessile mercury-drop electrode and illustration of its use in the oxidative and reductive flow injection voltammetric determination of food colouring matters
A. G. Fogg and A. M. Summan, *Analyst*, 109, 1029(1984)
88. Parameters affecting sensitivity and precision in the combination of flow injection analysis with flame atomic-absorption spectrophotometry
M. W. Brown and J. Ruzicka, *Analyst*, 109, 1091(1984)
89. Determination of a small amount of biological constituent by use of chemiluminescence. III. The flow-injection analysis of protein by direct injection
T. Hara, M. Toriyama and K. Tsukagoshi, *Bull. Chem. Soc. Jpn.*, 57, 1551(1984)
90. Flow injection analysis with amperometric detector utilizing the redox reaction of iodate ion
S. Ikeda, H. Satake and Y. Kohri, *Chem. Lett.*, 1984, 873
91. The epidemiology of research on flow-injection analysis: an unconventional approach
T. Braun and W. S. Lyon, *Fresenius Z. Anal. Chem.*, 319, 74(1984)
92. Determination of phosphate by flow injection analysis with geometrically deformed open tubes (in German)
H. Engelhardt and R. Klinkner, *Fresenius Z. Anal. Chem.*, 319, 277 (1984)

93. Determination of alanine, lactate, pyruvate, β -hydroxybutyrate, and acetoacetate by flow injection analysis (FIA)
H. Weicker, H. Haegele, B. Kornes and A. Werner, *Int. J. Sports Med.*, 5, 47(1984)
94. Determination of complexing abilities of ligands for metal ions by flow injection analysis and high-performance liquid chromatography. II. copper(II) complexes of aminopolycarboxylic acids
N. Yoza, T. Shuto, Y. Baba, A. Tanaka and S. Ohashi, *J. Chromatogr.*, 298, 419(1984)
95. Flow-injection analysis: a new approach to laboratory automation
W. R. Seitz and M. L. Grayeski, *J. Clin. Lab. Auto.*, 4, 169(1984)
96. Determination of phosphorus in silicate rocks by flow injection method of analysis
R. Kuroda, I. Ida and K. Oguma, *Mikrochim. Acta*, 1984 I, 377
97. Background-current subtraction in voltammetric detection for flow-injection analysis
J. Wang and H. D. Dewald, *Talanta*, 31, 387(1984)
98. Spectrophotometric determination of cyanide by unsegmented flow methods
A. Rios, M. D. Luque de Castro and M. Valcarcel, *Talanta*, 31, 673(1984)
99. Flow-injection analysis in clinical chemistry
C. Riley, B. F. Rocks and R. A. Sherwood, *Talanta*, 31, 879(1984)
100. Discrete microsample injection into a gaseous carrier
A. S. Attiyat and G. D. Christian, *Talanta*, 31, 463(1984)
101. Flow injection analysis (in Japanese)
N. Yoza, *Bunseki*, 1984, 513
102. Flow injection analysis with membrane separation; determination of ammonia in blood and urine (in Japanese)
T. Aoki, S. Uemura and M. Munemori, *Bunseki Kagaku*, 33, 505(1984)
103. Determination of tetracycline in plasma by flow injection method with chemiluminescence detection (in Japanese)
T. Owa, T. Masujima, H. Yoshida and H. Imai, *Bunseki Kagaku*, 33, 568(1984)

104. Catalytic determination of vanadium by micro ion exchange separation-flow injection method and its application to rain water (in Japanese)
T. Fukasawa, S. Kawakubo, T. Okabe and A. Mizuike, Bunseki Kagaku, 33, 609(1984)
105. Enzyme immunoassay of α -fetoprotein based on chemiluminescence reaction using flow injection analysis system (in Japanese)
H. Ishida, M. Maeda and A. Tsuji, Rinsho Kagaku, 13, 129(1984)
106. Continuous flow injection analysis of total bile acid in serum (in Japanese)
T. Takeda, S. Yoshida, K. Oda and S. Hirose, Rinsho Kagaku, 13, 134(1984)
107. Flow injection analysis of cyanide in waste water from metal plating processes
C. Okumoto, M. Nagashima, S. Mizoiri, M. Kazama and K. Akiyama, Eisei Kagaku, 30, 7(1984)