

FIA Bibliography (51)

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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.

10380. FIA Bibliography (50)
Takayanagi, T.
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10381. Instrumentation for measuring fluorescence cross sections from airborne micro-sized particles
Manninen, A.; Putkiranta, M.; Rostedt, A.; Saarela, J.; Laurila, T.; Marjamaki, M.; Keskinen, J.; Hernberg, R.
Appl. Optics **47**, 110-115 (2008).
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Huang, X.-F.; Chen, Z.-M.; Shao, L.-Y.; Cen, K.-F.; Sheng, D.-R.; Chen, J.; Zhou, H.
Appl. Optics **47**, 504-511 (2008).
10383. An exploratory comparative study of volatile compounds in exhaled breath and emitted by skin using selected ion flow tube mass spectrometry
Turner, C.; Parekh, B.; Walton, C.; Spanel, P.; Smith, D.; Evans, M.
Rapid Commun. Mass Spectrom. **22**, 526-532 (2008).
10384. A selected ion flow tube mass spectrometry study of ammonia in mouth- and nose-exhaled breath and in the oral cavity
Smith, D.; Wang, T.; Pysanenko, A.; Spanel, P.
Rapid Commun. Mass Spectrom. **22**, 783-789 (2008).
10385. A glycerol assisted light-emitting diode-induced fluorescence detector for capillary flow systems
Xu, J.; Chen, S.; Xiong, Y.; Yang, B.; Guan, Y.
Talanta **75**, 885-889 (2008).
10386. Nitrate contamination in groundwater on an urbanized dairy farm
Showers, W. J.; Genna, B.; McDade, T.; Bolich, R.; Fountain, J. C.
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10387. Simultaneous chemiluminometric determination of levodopa and benserazide in a multi-pumping flow system with multivariate calibration
Marques, K. L.; Santos, J. L. M.; Lopes, J. A.; Lima, J. L. F. C.
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10388. Determination of arsenate by sorption pre-concentration on polystyrene beads packed in a microfluidic device with chemiluminescence detection
Som-aum, W.; Li, H.; Liu, J.; Lin, J.-M.
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10389. Chemiluminescence flow biosensor for glucose based on gold nanoparticle-enhanced activities of glucose oxidase and horseradish peroxidase
Lan, D.; Li, B.; Zhang, Z.
Biosens. Bioelectron. **24**, 940-944 (2008).
10390. Polymer-based microfluidics with surface-enhanced Raman-spectroscopy-active periodic metal nanostructures for biofluid analysis
Kho, K. W.; Qing, K. Z. M.; Shen, Z. X.; Ahmad, I. B.; Lim, S. S. C.; Mhaisalkar, S.; White, T. J.; Watt, F.; Soo, K. C.; Olivo, M.
J. Biomed. Opt. **13**, 054026 (2008).
10391. A critical evaluation of a flow-cell based on a liquid core waveguide for chemiluminescence measurements
Sanchez, M. A.; Rocha, F. R. P.
Luminescence **23**, 410-416 (2008).
10392. Particle flow assays for fluorescent protein microarray applications
Bally, M.; Dhumpa, R.; Voros, J.
Biosens. Bioelectron. **24**, 1195-1200 (2009).
10393. Comparison of homoleptic and heteroleptic 2,2'-bipyridine and 1,10-phenanthroline ruthenium complexes as chemiluminescence and electrochemiluminescence reagents in aqueous solution
Cooke, M. M.; Doeven, E. H.; Hogan, C. F.; Adcock, J. L.; McDermott, G. P.; Conlan, X. A.; Barnett, N. W.; Pfeffer, F. M.; Francis, P. S.
Anal. Chim. Acta **635**, 94-101 (2009).
10394. Application of continual injection liquid-phase microextraction method coupled with liquid chromatography to the analysis of organophosphorus pesticides
Raharjo, Y.; Sanagi, M. M.; Ibrahim, W. A. W.; Naim, A. A.; Aboul-Enein, H. Y.
J. Sep. Sci. **32**, 623-629 (2009).
10395. Determination of propafenone hydrochloride by flow-injection analysis coupled with resonance light scattering detection
Hu, X.; Xu, D.; Liu, S.; Liu, Z.; Liu, S.
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10396. Uranium isotopic ratio determination in urine using flow-injection ICP-MS: a tool for emergency monitoring
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Yan, N.; Zhou, L.; Zhu, Z.; Zhang, H.; Zhou, X.; Chen, X.
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Mori, H.; Ohmori, R.
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10399. Determination of pyrogallol in water by FI-chemiluminescence method
He, S.-h.; He, D.-y.; Jiang, H.
Lihua Jianyan, Huaxue Fence **44**, 316-318 (2008).
10400. Rapid determination of chemical oxygen demand in environmental water samples by merging zone stop-flow injection spectrophotometry
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10401. Determination method of volatile phenols and cyanide in drinking water by flow injection
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Kutter, J. P.; Geschke, O.
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Yang, Y.; Gong, W.-q.
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Rajkumar, R.; Warsinke, A.; Moehwald, H.; Scheller, F. W.; Katterle, M.
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10408. Determination of branched β -cyclodextrin-prostaglandin complexes using electrospray ionization mass spectrometry
Yamane, N.; Tozuka, Z.; Okada, Y.; Honda, C.; Nishi, Y.; Tanimoto, T.
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10409. Flow injection-chemiluminescence method for determination of chemical oxygen demand
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10410. Bilayer microfluidic chip for diffusion-controlled activation of yeast species
Kurth, F.; Schumann, C. A.; Blank, L. M.; Schmid, A.; Manz, A.; Dittrich, P. S.
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Wai, W. T.; Saad, B.; Lim, B. P.
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Huanjing Kexue Yu Guanli **33**, 125-127, 133 (2008).
10418. Experimental setup for characterization of self-actuated microcantilevers with piezoresistive readout for chemical recognition of volatile substances
Fileenko, D.; Ivanov, T.; Volland, B. E.; Ivanova, K.; Rangelow, I. W.; Nikolov, N.; Gotszalk, T.; Mielczarski, J.
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Enrique, M.; Garcia-Montoya, E.; Minarro, M.; Orriols, A.; Tico, J. R.; Sune-Negre, J. M.; Perez-Lozano, P.
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10424. Bio-assessing of environmental pollution via monitoring of metallothionein level using electrochemical detection
Stejskal, K.; Krizkova, S.; Adam, V.; Sures, B.; Trnkova, L.; Zehnalek, J.; Hubalek, J.; Beklova, M.; Hanustiak, P.; Svobodova, Z.; Horna, A.; Kizek, R.
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Noguchi, Y.; Maruta, T.; Kiba, N.; Yamane, T.
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10426. Development of evaluation methods for quality, functionality and safety of foods
Matsumoto, K.
Nippon Shokuhin Kagaku Kogaku Kaishi **55**, 438-443 (2008).
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Chai, H.; Gao, L.; Sun, X.; Li, X.
Yejin Fenxi **28**, 42-45 (2008).
10428. Novel enzymeless glucose sensor based on overoxidized polypyrrole modified nickel microelectrode
Yu, J.-G.; Li, J.-P.
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10429. Determination of free catecholamines in urine by tandem affinity/ion-pair chromatography and flow injection analysis
Thomas, D. H.; Taylor, J. D.; Barnaby, O. S.; Hage, D. S.
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Godlewska-Zylkiewicz, B.; Malejko, J.; Lesniewska, B.; Kojlo, A.
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Yang, P.; Chen, Y.; Zhu, Q.; Wang, F.; Wang, L.; Li, Y.
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10434. Flow-injection chemiluminescence determinations for human blood lead using controlled reagent release technology
Qu, P.; Yan, S. C.; Lu, H.; Lu, Z. H.
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Passos, M. L. C.; Saraiva, M. L. M. F. S.; Lima, J. L. F. C.
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Salman, S.; Soundararajan, S.; Safina, G.; Satoh, I.; Danielsson, B.
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Vidigal, S. S. M. P.; Toth, I. V.; Rangel, A. O. S. S.
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Liawrungrath, S.; Purachat, P.; Oungpipat, W.; Dongduen, C.
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Rozum, B.; Koncki, R.
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Idris, A. M.; Alnajjar, A. O.
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Neves, M. S. A. C.; Souto, M. R. S.; Toth, I. V.; Victal, S. M. A.; Drumond, M. C.; Rangel, A. O. S. S.
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Gray, S. M.; Ellis, P. S.; Grace, M. R.; McKelvie, I. D.
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Anthemidis, A. N.
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Shakerian, F.; Dadfarnia, S.; Shabani, A. M. H.; Rohani, M.
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Serra, A. M.; Estela, J. M.; Cerda, V.
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