

# João L M Santos

## List of Publications by Year in descending order

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133  
papers

3,256  
citations

185998

28  
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48  
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135  
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135  
docs citations

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times ranked

2386  
citing authors

#	ARTICLE	IF	CITATIONS
1	A tutorial on multi-way data processing of excitation-emission fluorescence matrices acquired from semiconductor quantum dots sensing platforms. <i>Analytica Chimica Acta</i> , 2022, 1211, 339216.	2.6	15
2	Photoluminescent and visual determination of ibandronic acid using a carbon dots/AgInS <sub>2</sub> quantum dots ratiometric sensing platform. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2022, 267, 120592.	2.0	17
3	Protein discrimination using erythrosin B-based GUMBOS in combination with UV-Vis spectroscopy and chemometrics. <i>Talanta</i> , 2022, 240, 123164.	2.9	4
4	The use of in-situ Raman spectroscopy to monitor at real time the quality of different types of edible oils under frying conditions. <i>Food Control</i> , 2022, 136, 108879.	2.8	10
5	Cellulose-based hydrogel on quantum dots with molecularly imprinted polymers for the detection of CA19-9 protein cancer biomarker. <i>Mikrochimica Acta</i> , 2022, 189, 134.	2.5	10
6	Methodological Approaches for Monitoring Five Major Food Safety Hazards Affecting Food Production in the Galicia-Northern Portugal Euroregion. <i>Foods</i> , 2022, 11, 84.	1.9	1
7	A review on multivariate curve resolution applied to spectroscopic and chromatographic data acquired during the real-time monitoring of evolving multi-component processes: From process analytical chemistry (PAC) to process analytical technology (PAT). <i>TrAC - Trends in Analytical Chemistry</i> , 2022, 157, 116698.	5.8	14
8	Visual detection using quantum dots sensing platforms. <i>Coordination Chemistry Reviews</i> , 2021, 429, 213637.	9.5	43
9	Near infrared spectroscopy coupled to MCR-ALS for the identification and quantification of saffron adulterants: Application to complex mixtures. <i>Food Control</i> , 2021, 123, 107776.	2.8	13
10	Imprinted Fluorescent Cellulose Membranes for the On-Site Detection of Myoglobin in Biological Media. <i>ACS Applied Bio Materials</i> , 2021, 4, 4224-4235.	2.3	19
11	Comparison of near infrared spectroscopy and Raman spectroscopy for the identification and quantification through MCR-ALS and PLS of peanut oil adulterants. <i>Talanta</i> , 2021, 230, 122373.	2.9	23
12	Development of an automated yeast-based spectrophotometric method for toxicity screening: Application to ionic liquids, GUMBOS, and deep eutectic solvents. <i>Chemosphere</i> , 2021, 277, 130227.	4.2	2
13	Multiplexed detection using quantum dots as photoluminescent sensing elements or optical labels. <i>Coordination Chemistry Reviews</i> , 2021, 448, 214181.	9.5	26
14	Determination of atenolol based on the reversion of the fluorescence resonance energy transfer between AgInS <sub>2</sub> quantum dots and Au nanoparticles. <i>Analyst, The</i> , 2021, 146, 1004-1015.	1.7	11
15	Chemometric-assisted kinetic determination of oxytetracycline using AgInS <sub>2</sub> quantum dots as PL sensing platforms. <i>Analytica Chimica Acta</i> , 2021, 1188, 339174.	2.6	7
16	Label-free quantum dot conjugates for human protein IL-2 based on molecularly imprinted polymers. <i>Sensors and Actuators B: Chemical</i> , 2020, 304, 127343.	4.0	32
17	GUMBOS and nanoGUMBOS in chemical and biological analysis: A review. <i>Analytica Chimica Acta</i> , 2020, 1133, 180-198.	2.6	10
18	Rationally designed synthesis of bright AgInS <sub>2</sub> /ZnS quantum dots with emission control. <i>Nano Research</i> , 2020, 13, 2438-2450.	5.8	36

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19	Photocatalytic activity of AgInS <sub>2</sub> quantum dots upon visible light irradiation for melatonin determination through its reactive oxygen species scavenging effect. <i>Microchemical Journal</i> , 2020, 155, 104728.	2.3	21
20	Detection of melamine and sucrose as adulterants in milk powder using near-infrared spectroscopy with DD-SIMCA as one-class classifier and MCR-ALS as a means to provide pure profiles of milk and of both adulterants with forensic evidence: A short communication. <i>Talanta</i> , 2020, 216, 120937.	2.9	34
21	Dual-emission CdTe/AgInS <sub>2</sub> photoluminescence probe coupled to neural network data processing for the simultaneous determination of folic acid and iron (II). <i>Analytica Chimica Acta</i> , 2020, 1114, 29-41.	2.6	16
22	Portable and benchtop Raman spectrometers coupled to cluster analysis to identify quinine sulfate polymorphs in solid dosage forms and antimalarial drug quantification in solution by AuNPs-SERS with MCR-ALS. <i>Analytical Methods</i> , 2020, 12, 2407-2421.	1.3	7
23	Determination of glyphosate in soil samples using CdTe/CdS quantum dots in capillary electrophoresis. <i>Microchemical Journal</i> , 2019, 146, 582-587.	2.3	25
24	Dual-emission ratiometric probe combining carbon dots and CdTe quantum dots for fluorometric and visual determination of H <sub>2</sub> O <sub>2</sub> . <i>Sensors and Actuators B: Chemical</i> , 2019, 296, 126665.	4.0	50
25	Exploiting the fluorescence resonance energy transfer (FRET) between CdTe quantum dots and Au nanoparticles for the determination of bioactive thiols. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2019, 212, 246-254.	2.0	22
26	Tuning CdTe quantum dots reactivity for multipoint detection of mercury(II), silver(I) and copper(II). <i>Journal of Luminescence</i> , 2019, 207, 386-396.	1.5	32
27	Plastic antibodies tailored on quantum dots for an optical detection of myoglobin down to the femtomolar range. <i>Scientific Reports</i> , 2018, 8, 4944.	1.6	41
28	Fluorescence probe for mercury(II) based on the aqueous synthesis of CdTe quantum dots stabilized with 2-mercaptoethanesulfonate. <i>New Journal of Chemistry</i> , 2017, 41, 3265-3272.	1.4	17
29	New Perspectives of Quantum Dots in the Food Field: Determination of $\beta$ -Carotene in Tropical Fruit Juices and Food Supplements. <i>Food Analytical Methods</i> , 2017, 10, 2412-2421.	1.3	0
30	Synthesis of distinctly thiol-capped CdTe quantum dots under microwave heating: multivariate optimization and characterization. <i>Journal of Materials Science</i> , 2017, 52, 3208-3224.	1.7	24
31	Multiplexed analysis combining distinctly-sized CdTe-MPA quantum dots and chemometrics for multiple mutually interfering analyte determination. <i>Talanta</i> , 2017, 174, 572-580.	2.9	22
32	Application of nanocrystalline CdTe quantum dots in chemical analysis: Implementation of chemo-sensing schemes based on analyte-triggered photoluminescence modulation. <i>Coordination Chemistry Reviews</i> , 2017, 330, 127-143.	9.5	59
33	Automated determination of Rifamycins making use of MPA-capped CdTe quantum dots. <i>Journal of Luminescence</i> , 2016, 175, 158-164.	1.5	16
34	Physical and chemical immobilization of choline oxidase onto different porous solid supports: Adsorption studies. <i>Enzyme and Microbial Technology</i> , 2016, 90, 76-82.	1.6	2
35	An eco-friendly method for analysis of sulfonamides in water samples using a multi-pumping system. <i>Canadian Journal of Chemistry</i> , 2016, 94, 812-817.	0.6	2
36	Clean photoinduced generation of free reactive oxygen species by silica films embedded with CdTe-MTA quantum dots. <i>RSC Advances</i> , 2016, 6, 8563-8571.	1.7	7

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37	Minimizing reactive species generation upon photo-activation of CdTe quantum dots for the chemiluminometric determination of unreacted reagent in UV/	2.9	17
38	Nanoparticle-based assays in automated flow systems: A review. <i>Analytica Chimica Acta</i> , 2015, 889, 22-34.	2.6	29
39	Immobilization of Distinctly Capped CdTe Quantum Dots onto Porous Aminated Solid Supports. <i>ChemPhysChem</i> , 2015, 16, 1880-1888.	1.0	5
40	Antioxidant capacity automatic assay based on inline photogenerated radical species from l-glutathione-capped CdTe quantum dots. <i>Talanta</i> , 2015, 141, 220-229.	2.9	14
41	Competitive metal-ligand binding between CdTe quantum dots and EDTA for free Ca <sup>2+</sup> determination. <i>Talanta</i> , 2015, 134, 173-182.	2.9	17
42	Silica nanostructures synthesis and CdTe quantum dots immobilization for photocatalytical applications. <i>RSC Advances</i> , 2014, 4, 59697-59705.	1.7	7
43	pH-sensitive spectrophotometric control of nilutamide in an automatic micro-flow system. <i>New Journal of Chemistry</i> , 2014, 38, 2856.	1.4	18
44	Determination of copper in biodiesel samples using CdTe-GSH quantum dots as photoluminescence probes. <i>Microchemical Journal</i> , 2014, 117, 144-148.	2.3	19
45	Selective determination of sulphide based on photoluminescence quenching of MPA-capped CdTe nanocrystals by exploiting a gas-diffusion multi-pumping flow method. <i>Analytical Methods</i> , 2014, 6, 7956-7966.	1.3	15
46	Fluorescence enhancement of CdTe MPA-capped quantum dots by glutathione for hydrogen peroxide determination. <i>Talanta</i> , 2014, 122, 157-165.	2.9	41
47	Chemiluminometric determination of ascorbic acid in pharmaceutical formulations exploiting photo-activation of GSH-capped CdTe quantum dots. <i>Luminescence</i> , 2014, 29, 901-907.	1.5	17
48	A CdTe-MPA quantum dot fluorescence enhancement flow method for chlorhexidine determination. <i>Analytical Methods</i> , 2014, 6, 4240-4246.	1.3	7
49	Determination of iron in biodiesel based on fluorescence quenching of CdTe quantum dots. <i>Fuel</i> , 2014, 117, 520-527.	3.4	27
50	Determination of ketoprofen based on its quenching effect in the fluorescence of quantum dots. <i>Journal of Food and Drug Analysis</i> , 2013, 21, 426-431.	0.9	13
51	Automatic multiple photodegradation unit on a multipumping flow system: Monitoring of ketoprofen. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2013, 271, 77-84.	2.0	4
52	A soft strategy for covalent immobilization of glutathione and cysteine capped quantum dots onto amino functionalized surfaces. <i>Chemical Communications</i> , 2013, 49, 2518.	2.2	9
53	Study of the quenching effect of quinolones over CdTe-quantum dots using sequential injection analysis and multicommutation. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013, 80, 147-154.	1.4	7
54	A novel multi-commutated method for the determination of hydroxytyrosol in enriched foods using mercaptopropionic acid-capped CdTe quantum dots. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2013, 30, 1485-1492.	1.1	4

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55	An Automated Multi-Pumping Pulsed Flow System with Spectrophotometric Detection for the Determination of Phosphate in Natural Waters. <i>Analytical Letters</i> , 2013, 46, 1769-1778.	1.0	6
56	Rapid Fluorimetric Quantitation of Ibandronate by Coupling Quantum Dots and Multicommutated Flow Injection Analysis. <i>Current Pharmaceutical Analysis</i> , 2013, 9, 237-243.	0.3	4
57	Mathematical Simulation of Signal Profiles in Flow Analysis. <i>Analytical Letters</i> , 2012, 45, 85-98.	1.0	2
58	Evaluation of acetylcysteine promoting effect on CdTe nanocrystals photoluminescence by using a multipumping flow system. <i>Talanta</i> , 2012, 96, 55-61.	2.9	19
59	Chemiluminometric determination of captopril in a multi-pumping flow system. <i>Talanta</i> , 2012, 96, 210-215.	2.9	28
60	Exploiting adsorption and desorption at solid-liquid interface for the fluorometric monitoring of glibenclamide in adulterated drinks. <i>Analytica Chimica Acta</i> , 2012, 721, 97-103.	2.6	6
61	Application of quantum dots as analytical tools in automated chemical analysis: A review. <i>Analytica Chimica Acta</i> , 2012, 735, 9-22.	2.6	207
62	Photoactivation by visible light of CdTe quantum dots for inline generation of reactive oxygen species in an automated multipumping flow system. <i>Analytica Chimica Acta</i> , 2012, 735, 69-75.	2.6	25
63	Automatic miniaturized flow methodology with in-line solid-phase extraction for quinine determination in biological samples. <i>Analytical Methods</i> , 2012, 4, 1681.	1.3	2
64	An Automated Single Interface Flow System for the Spectrophotometric Determination of Ethanol in Beverages Based on Schlieren Effect. <i>Food Analytical Methods</i> , 2012, 5, 867-873.	1.3	9
65	Chemiluminometric evaluation of melatonin and selected melatonin precursors interaction with reactive oxygen and nitrogen species. <i>Analytical Biochemistry</i> , 2012, 420, 1-6.	1.1	15
66	A reagent-free method based on a photo-induced fluorimetry in a sequential injection system. <i>Talanta</i> , 2011, 84, 1309-1313.	2.9	9
67	Cadmium telluride nanocrystals as luminescent sensitizers in flow analysis. <i>Talanta</i> , 2011, 84, 1314-1317.	2.9	27
68	Automatic miniaturized fluorometric flow system for chemical and toxicological control of glibenclamide. <i>Talanta</i> , 2011, 84, 1329-1335.	2.9	5
69	Automatic Multi-pumping Flow System for the Chemiluminometric Screening of Scavenging Capacity against Singlet Oxygen. <i>Analytical Sciences</i> , 2011, 27, 827-832.	0.8	4
70	Quantum dots assisted photocatalysis for the chemiluminometric determination of chemical oxygen demand using a single interface flow system. <i>Analytica Chimica Acta</i> , 2011, 699, 193-197.	2.6	50
71	Determination of phenylglyoxylic acid in urine using a multi-pumping flow system. <i>International Journal of Environmental Analytical Chemistry</i> , 2011, 91, 1256-1266.	1.8	4
72	Ciprofloxacin and Norfloxacin Spectrophotometric Determination in a Fully Automated Multi-Pumping Flow System. <i>Analytical Letters</i> , 2011, 44, 2074-2084.	1.0	8

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73	Automated determination of diazepam in spiked alcoholic beverages associated with drug-facilitated crimes. <i>Analytica Chimica Acta</i> , 2010, 668, 67-73.	2.6	16
74	Mathematical modeling of dispersion in single interface flow analysis. <i>Analytica Chimica Acta</i> , 2010, 663, 178-183.	2.6	1
75	Diazepam Fluorimetric Monitoring Upon Photo-Degradation in an Automatic Miniaturized Flow System. <i>Journal of Fluorescence</i> , 2010, 20, 915-922.	1.3	4
76	Oscillating chemiluminescence systems: state of the art. <i>Luminescence</i> , 2010, 25, 409-418.	1.5	21
77	Single interface flow analysis with accuracy assessment. <i>Microchemical Journal</i> , 2010, 94, 60-64.	2.3	6
78	Single interface flow system with potentiometric detection for the determination of nitrate in water and vegetables. <i>Talanta</i> , 2010, 80, 1326-1332.	2.9	4
79	Exploitation of a single interface flow system for on-line aqueous biphasic extraction†. <i>Talanta</i> , 2010, 81, 1847-1851.	2.9	5
80	Automated Chemiluminometric Screening of Counterfeit Drugs of the Antituberculosis Agent Pyrazinamide. <i>Journal of AOAC INTERNATIONAL</i> , 2009, 92, 830-836.	0.7	8
81	Rapid chemiluminometric determination of gabapentin in pharmaceutical formulations exploiting pulsed-flow analysis. <i>Luminescence</i> , 2009, 24, 10-14.	1.5	21
82	Liquid-liquid extraction in flow analysis: A critical review. <i>Analytica Chimica Acta</i> , 2009, 652, 54-65.	2.6	146
83	Mixing chambers in flow analysis: A review. <i>Journal of Analytical Chemistry</i> , 2009, 64, 524-532.	0.4	29
84	Exploiting I <sup>-</sup> -acceptors for the determination of thyroid hormones (T3 and T4) using a single interface flow system. <i>Talanta</i> , 2009, 79, 1177-1180.	2.9	6
85	Evidences of turbulent mixing in multi-pumping flow systems. <i>Talanta</i> , 2009, 79, 978-983.	2.9	24
86	Exploiting the oxidative coupling reaction of MBTH for indapamide determination. <i>Talanta</i> , 2009, 79, 1161-1168.	2.9	8
87	Multi-commutation in flow analysis: Recent developments and applications. <i>Analytica Chimica Acta</i> , 2008, 618, 1-17.	2.6	54
88	Multi-pumping flow system for the determination of nitrite and nitrate in water samples. <i>Mikrochimica Acta</i> , 2008, 161, 73-79.	2.5	27
89	Single reaction interface flow system for chemiluminescent monitoring of mannitol based on its hydroxyl radical scavenger activity. <i>Talanta</i> , 2008, 77, 518-521.	2.9	12
90	Automatic Multipumping Flow System for Handling Viscous Solutions: Application to the Spectrophotometric Determination of Trimipramine. <i>Analytical Letters</i> , 2008, 41, 2684-2696.	1.0	4

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91	Simultaneous Chemiluminometric Determination of Levodopa and Benserazide in a Multi-pumping Flow System with Multivariate Calibration. <i>Analytical Sciences</i> , 2008, 24, 985-991.	0.8	17
92	Sequential Injection Spectrophotometric Determination of Metoclopramide in Pharmaceutical Preparations. <i>Spectroscopy Letters</i> , 2007, 40, 51-61.	0.5	8
93	A Multipumping Flow System for In Vitro Screening of Peroxynitrite Scavengers. <i>Journal of Biomolecular Screening</i> , 2007, 12, 875-880.	2.6	9
94	A multi-pumping flow system for chemiluminescent determination of ammonium in natural waters. <i>International Journal of Environmental Analytical Chemistry</i> , 2007, 87, 77-85.	1.8	12
95	Multipumping Flow Systems: An Alternative Approach to Sample Handling in Spectroscopy Measurements. <i>Spectroscopy Letters</i> , 2007, 40, 41-50.	0.5	12
96	Application of Pulsed Flow Analysis for Chemiluminescent Screening of Fluoxetine Counterfeit Pharmaceuticals. <i>Analytical Letters</i> , 2007, 40, 2241-2251.	1.0	8
97	Piezoelectric pumping in flow analysis: Application to the spectrophotometric determination of gabapentin. <i>Analytica Chimica Acta</i> , 2007, 600, 14-20.	2.6	31
98	Multi-pumping flow systems: The potential of simplicity. <i>Analytica Chimica Acta</i> , 2007, 600, 21-28.	2.6	45
99	Exploiting kinetic spectrophotometric determination of captopril, an angiotensin-converting enzyme inhibitor, in a multi-pumping flow system. <i>Analytica Chimica Acta</i> , 2007, 600, 183-187.	2.6	31
100	New noncellular fluorescence microplate screening assay for scavenging activity against singlet oxygen. <i>Analytical and Bioanalytical Chemistry</i> , 2007, 387, 2071-2081.	1.9	48
101	A critical comparison of analytical flow systems exploiting streamlined and pulsed flows. <i>Analytical and Bioanalytical Chemistry</i> , 2007, 388, 1303-1310.	1.9	25
102	Fluorimetric determination of aminocaproic acid in pharmaceutical formulations using a sequential injection analysis system. <i>Talanta</i> , 2006, 68, 857-862.	2.9	17
103	Automatic flow system for the sequential determination of copper in serum and urine by flame atomic absorption spectrometry. <i>Analytica Chimica Acta</i> , 2006, 555, 370-376.	2.6	29
104	Fluidized beds in flow analysis: use with ion-exchange separation for spectrophotometric determination of zinc in plant digests. <i>Analytical and Bioanalytical Chemistry</i> , 2006, 384, 1019-1024.	1.9	33
105	Fully Automated Spectrophotometric Method for the Determination of Buspirone in Pharmaceutical Preparations. <i>Analytical Letters</i> , 2006, 39, 2243-2253.	1.0	7
106	Determination of Ambroxol in an Automated Multi-Pumping Pulsed Flow System. <i>Analytical Sciences</i> , 2005, 21, 461-464.	0.8	9
107	Chemiluminometric determination of propranolol in an automated multicommutated flow system. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2005, 39, 886-891.	1.4	21
108	Evaluation of the total antioxidant capacity by using a multipumping flow system with chemiluminescent detection. <i>Analytical Biochemistry</i> , 2005, 345, 90-95.	1.1	26

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109	An improved sampling approach in multi-pumping flow systems applied to the spectrophotometric determination of glucose and fructose in syrups. <i>Analytica Chimica Acta</i> , 2005, 531, 279-284.	2.6	29
110	A pulsed sequential injection analysis flow system for the fluorimetric determination of indomethacin in pharmaceutical preparations. <i>Analytica Chimica Acta</i> , 2005, 539, 173-179.	2.6	31
111	Multicommutated Flow System with Amperometric Detection. Determination of Uric Acid in Urine. <i>Electroanalysis</i> , 2005, 17, 2156-2162.	1.5	13
112	A catalytic multi-pumping flow system for the chemiluminometric determination of metformin. <i>Analytical and Bioanalytical Chemistry</i> , 2005, 382, 452-457.	1.9	13
113	Chemiluminometric determination of carvedilol in a multi-pumping flow system. <i>Talanta</i> , 2005, 68, 239-244.	2.9	30
114	Single reaction interface in flow analysis. <i>Talanta</i> , 2005, 68, 351-358.	2.9	17
115	Multicommutated flow system for the chemiluminometric determination of clomipramine in pharmaceutical preparations. <i>Analytica Chimica Acta</i> , 2004, 518, 31-36.	2.6	24
116	Determination of Aluminum(III) in Crystallized Fruit Samples Using a Multicommutated Flow System. <i>Journal of Agricultural and Food Chemistry</i> , 2004, 52, 2450-2454.	2.4	13
117	Multi-pumping flow systems: an automation tool*1. <i>Talanta</i> , 2004, 64, 1091-1098.	2.9	107
118	Sampling strategies exploiting multi-pumping flow systems. <i>Analytical and Bioanalytical Chemistry</i> , 2003, 375, 1234-1239.	1.9	9
119	Multi-pumping flow system for spectrophotometric determination of bromhexine. <i>Analytica Chimica Acta</i> , 2003, 499, 107-113.	2.6	33
120	Multi-pumping flow system for the spectrophotometric determination of dipyrone in pharmaceutical preparations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2003, 32, 1011-1017.	1.4	27
121	Trimipramine determination in pharmaceutical preparations with an automated multicommutated reversed-flow system. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2003, 33, 903-910.	1.4	12
122	Automated spectrophotometric determination of clomipramine on a multicommutated flow system. <i>Analytica Chimica Acta</i> , 2002, 467, 75-81.	2.6	15
123	Multi-pumping in flow analysis: concepts, instrumentation, potentialities. <i>Analytica Chimica Acta</i> , 2002, 466, 125-132.	2.6	200
124	Multicommutation in flow analysis: concepts, applications and trends. <i>Analytica Chimica Acta</i> , 2002, 468, 119-131.	2.6	212
125	Spectrophotometric determination of phytic acid in plant extracts using a multi-pumping flow system. <i>Analytica Chimica Acta</i> , 2002, 474, 161-166.	2.6	40
126	Fluorimetric determination of isoniazid by oxidation with cerium(IV) in a multicommutated flow system. <i>Analytica Chimica Acta</i> , 2000, 419, 17-23.	2.6	83



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127	Dual-stopped-flow spectrophotometric determination of amiloride hydrochloride in a multicommutated flow system. <i>Analytica Chimica Acta</i> , 2000, 407, 225-231.	2.6	27
128	Exploitation of micellar medium for photochemical-spectrofluorimetric flow-injection determination of fenvalerate. <i>Chemometrics and Intelligent Laboratory Systems</i> , 1999, 34, 143-148.	0.2	8
129	A multicommutated flow system with on-line compensation of the Schlieren effect applied to the spectrophotometric determination of pindolol. <i>Analytica Chimica Acta</i> , 1998, 366, 209-215.	2.6	31
130	Continuous sample recirculation in an opened-loop multicommutated flow system. <i>Analytica Chimica Acta</i> , 1998, 377, 103-110.	2.6	18
131	Photochemical-fluorimetric determination of folic acid in a multicommutated flow system. <i>Analytica Chimica Acta</i> , 1997, 351, 223-228.	2.6	56
132	FIA automatic dilution system for the determination of metallic cations in waters by atomic absorption and flame emission spectrometry. <i>Journal of Automated Methods and Management in Chemistry</i> , 1996, 18, 17-21.	0.4	14
133	Determination of calcium, magnesium, sodium and potassium in wines by FIA using an automatic zone sampling system. <i>Food Chemistry</i> , 1996, 55, 397-402.	4.2	17