

Laura Anfossi

List of Publications by Year in descending order

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128
papers

4,732
citations

94433

37
h-index

110387

64
g-index

132
all docs

132
docs citations

132
times ranked

5003
citing authors

#	ARTICLE	IF	CITATIONS
1	A simple and compact smartphone accessory for quantitative chemiluminescence-based lateral flow immunoassay for salivary cortisol detection. <i>Biosensors and Bioelectronics</i> , 2015, 64, 63-68.	10.1	309
2	Solid phase extraction of food contaminants using molecular imprinted polymers. <i>Analytica Chimica Acta</i> , 2007, 591, 29-39.	5.4	234
3	Mycotoxin detection. <i>Current Opinion in Biotechnology</i> , 2016, 37, 120-126.	6.6	192
4	Ten Years of Lateral Flow Immunoassay Technique Applications: Trends, Challenges and Future Perspectives. <i>Sensors</i> , 2021, 21, 5185.	3.8	182
5	Lateral-flow immunoassays for mycotoxins and phycotoxins: a review. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 467-480.	3.7	179
6	Molecularly imprinted solid-phase extraction sorbent for the clean-up of chlorinated phenoxyacids from aqueous samples. <i>Journal of Chromatography A</i> , 2001, 938, 35-44.	3.7	150
7	A Connection between the Binding Properties of Imprinted and Nonimprinted Polymers: A Change of Perspective in Molecular Imprinting. <i>Journal of the American Chemical Society</i> , 2012, 134, 1513-1518.	13.7	141
8	Dual lateral flow optical/chemiluminescence immunosensors for the rapid detection of salivary and serum IgA in patients with COVID-19 disease. <i>Biosensors and Bioelectronics</i> , 2021, 172, 112765.	10.1	141
9	Multiplex Lateral Flow Immunoassay: An Overview of Strategies towards High-throughput Point-of-Need Testing. <i>Biosensors</i> , 2019, 9, 2.	4.7	133
10	Increased sensitivity of lateral flow immunoassay for ochratoxin A through silver enhancement. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 9859-9867.	3.7	112
11	A lateral flow immunoassay for straightforward determination of fumonisin mycotoxins based on the quenching of the fluorescence of CdSe/ZnS quantum dots by gold and silver nanoparticles. <i>Mikrochimica Acta</i> , 2018, 185, 94.	5.0	93
12	Colour-encoded lateral flow immunoassay for the simultaneous detection of aflatoxin B1 and type-B fumonisins in a single Test line. <i>Talanta</i> , 2019, 192, 288-294.	5.5	89
13	Adsorption isotherms of a molecular imprinted polymer prepared in the presence of a polymerisable template. <i>Analytica Chimica Acta</i> , 2004, 504, 43-52.	5.4	81
14	Development and application of a quantitative lateral flow immunoassay for fumonisins in maize. <i>Analytica Chimica Acta</i> , 2010, 682, 104-109.	5.4	81
15	Optimization of a lateral flow immunoassay for the ultrasensitive detection of aflatoxin M1 in milk. <i>Analytica Chimica Acta</i> , 2013, 772, 75-80.	5.4	79
16	Silver and gold nanoparticles as multi-chromatic lateral flow assay probes for the detection of food allergens. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 1905-1913.	3.7	73
17	Determination of Ochratoxin A in Italian Red Wines by Molecularly Imprinted Solid Phase Extraction and HPLC Analysis. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 5220-5225.	5.2	72
18	Development and Application of Solvent-free Extraction for the Detection of Aflatoxin M ₁ in Dairy Products by Enzyme Immunoassay. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 1852-1857.	5.2	71

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19	A multiplex chemiluminescent biosensor for type B-fumonisin and aflatoxin B1 quantitative detection in maize flour. <i>Analyst, The</i> , 2015, 140, 358-365.	3.5	71
20	Chemiluminescence-based biosensor for fumonisins quantitative detection in maize samples. <i>Biosensors and Bioelectronics</i> , 2012, 32, 283-287.	10.1	69
21	Determination of banned Sudan dyes in food samples by molecularly imprinted solid phase extraction–high performance liquid chromatography. <i>Journal of Separation Science</i> , 2009, 32, 3292-3300.	2.5	67
22	Multicolor immunochromatographic strip test based on gold nanoparticles for the determination of aflatoxin B1 and fumonisins. <i>Mikrochimica Acta</i> , 2017, 184, 1295-1304.	5.0	67
23	A lateral flow immunoassay for measuring ochratoxin A: Development of a single system for maize, wheat and durum wheat. <i>Food Control</i> , 2011, 22, 1965-1970.	5.5	66
24	A fluorescent immunochromatographic strip test using Quantum Dots for fumonisins detection. <i>Talanta</i> , 2016, 150, 463-468.	5.5	66
25	A multi-target lateral flow immunoassay enabling the specific and sensitive detection of total antibodies to SARS COV-2. <i>Talanta</i> , 2021, 223, 121737.	5.5	63
26	Binding properties of 2,4,5-trichlorophenoxyacetic acid-imprinted polymers prepared with different molar ratios between template and functional monomer. <i>Talanta</i> , 2004, 62, 1029-1034.	5.5	60
27	Direct vs Mediated Coupling of Antibodies to Gold Nanoparticles: The Case of Salivary Cortisol Detection by Lateral Flow Immunoassay. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 32758-32768.	8.0	60
28	A Lateral Flow Immunoassay for the Rapid Detection of Ochratoxin A in Wine and Grape Must. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 11491-11497.	5.2	55
29	Development of a quantitative lateral flow immunoassay for the detection of aflatoxins in maize. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2011, 28, 226-234.	2.3	54
30	Solid-phase extraction of ochratoxin A from wine based on a binding hexapeptide prepared by combinatorial synthesis. <i>Journal of Chromatography A</i> , 2007, 1175, 174-180.	3.7	51
31	Molecularly imprinted polymer/cryogel composites for solid-phase extraction of bisphenol A from river water and wine. <i>Analytical and Bioanalytical Chemistry</i> , 2010, 397, 815-822.	3.7	48
32	Chemiluminescence lateral flow immunoassay cartridge with integrated amorphous silicon photosensors array for human serum albumin detection in urine samples. <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 8869-8879.	3.7	46
33	Molecularly imprinted polymers as synthetic receptors for the analysis of myco- and phyco-toxins. <i>Analyst, The</i> , 2008, 133, 719.	3.5	42
34	Chemiluminescence-based biosensor for monitoring astronauts'™ health status during space missions: Results from the International Space Station. <i>Biosensors and Bioelectronics</i> , 2019, 129, 260-268.	10.1	41
35	Smartphone biosensor for point-of-need chemiluminescence detection of ochratoxin A in wine and coffee. <i>Analytica Chimica Acta</i> , 2021, 1163, 338515.	5.4	40
36	Occurrence of aflatoxin M1 in Italian cheese: Results of a survey conducted in 2010 and correlation with manufacturing, production season, milking animals, and maturation of cheese. <i>Food Control</i> , 2012, 25, 125-130.	5.5	39

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37	Recent Advancements in Enzyme-Based Lateral Flow Immunoassays. <i>Sensors</i> , 2021, 21, 3358.	3.8	39
38	Affinity chromatography techniques based on the immobilisation of peptides exhibiting specific binding activity. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2003, 797, 289-304.	2.3	37
39	Selectivity features of molecularly imprinted polymers recognising the carbamate group. <i>Analytica Chimica Acta</i> , 2005, 531, 199-207.	5.4	36
40	Development of enzyme-linked immunosorbent assays for Sudan dyes in chilli powder, ketchup and egg yolk. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2009, 26, 800-807.	2.3	35
41	A versatile and sensitive lateral flow immunoassay for the rapid diagnosis of visceral leishmaniasis. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 4123-4134.	3.7	35
42	Comparison of pyrimethanil-imprinted beads and bulk polymer as stationary phase by non-linear chromatography. <i>Analytica Chimica Acta</i> , 2005, 542, 125-134.	5.4	34
43	In silico maturation of affinity and selectivity of DNA aptamers against aflatoxin B1 for biosensor development. <i>Analytica Chimica Acta</i> , 2020, 1105, 178-186.	5.4	33
44	A General Method To Perform a Noncompetitive Immunoassay for Small Molecules. <i>Analytical Chemistry</i> , 1999, 71, 4697-4700.	6.5	32
45	Aptamers and molecularly imprinted polymers as artificial biomimetic receptors in affinity capillary electrophoresis and electrochromatography. <i>Electrophoresis</i> , 2008, 29, 3349-3365.	2.4	32
46	Non-competitive immunoassay for low-molecular-weight contaminant detection in food, feed and agricultural products: A mini-review. <i>Trends in Food Science and Technology</i> , 2018, 71, 181-187.	15.1	32
47	Development of a non-competitive immunoassay for monitoring DDT, its metabolites and analogues in water samples. <i>Analytica Chimica Acta</i> , 2004, 506, 87-95.	5.4	30
48	Binding properties of a monoclonal antibody against the Cry1Ab from <i>Bacillus Thuringensis</i> for the development of a capillary electrophoresis competitive immunoassay. <i>Analytical and Bioanalytical Chemistry</i> , 2008, 392, 385-393.	3.7	29
49	A combinatorial approach to obtain affinity media with binding properties towards the aflatoxins. <i>Analytical and Bioanalytical Chemistry</i> , 2003, 375, 994-999.	3.7	28
50	Multivariate analysis of the selectivity for a pentachlorophenol-imprinted polymer. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2004, 804, 31-41.	2.3	27
51	Molecularly imprinted polymers for corticosteroids: Analysis of binding selectivity. <i>Biosensors and Bioelectronics</i> , 2010, 26, 590-595.	10.1	26
52	Chromatographic characterisation of an estrogen-binding affinity column containing tetrapeptides selected by a combinatorial-binding approach. <i>Journal of Chromatography A</i> , 2002, 966, 71-79.	3.7	25
53	Development of a non-competitive immunoassay for cortisol and its application to the analysis of saliva. <i>Analytica Chimica Acta</i> , 2002, 468, 315-321.	5.4	25
54	Molecular recognition of polycyclic aromatic hydrocarbons by pyrene-imprinted microspheres. <i>Analytical and Bioanalytical Chemistry</i> , 2007, 389, 413-422.	3.7	25

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55	MIP-based immunoassays: State of the Art, limitations and Perspectives. <i>Molecular Imprinting</i> , 2013, 1, .	1.8	25
56	Effect of weather conditions and presence of visitors on adrenocortical activity in captive African penguins (<i>Spheniscus demersus</i>). <i>General and Comparative Endocrinology</i> , 2017, 242, 49-58.	1.8	25
57	A novel approach for a non competitive capillary electrophoresis immunoassay with laser-induced fluorescence detection for the determination of human serum albumin. <i>Journal of Chromatography A</i> , 2007, 1155, 187-192.	3.7	24
58	Enzyme immunoassay for monitoring aflatoxins in eggs. <i>Food Control</i> , 2015, 57, 115-121.	5.5	24
59	Miniaturized Biosensors to Preserve and Monitor Cultural Heritage: from Medical to Conservation Diagnosis. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 7385-7389.	13.8	22
60	Molecular Imprinted Polymers: Useful Tools for Pharmaceutical Analysis. <i>Current Pharmaceutical Analysis</i> , 2006, 2, 219-247.	0.6	22
61	Degradation of Pyrimethanil in Soil: Influence of Light, Oxygen, and Microbial Activity. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2006, 41, 67-80.	1.5	21
62	Homogeneous immunoassay based on gold nanoparticles and visible absorption detection. <i>Analytical and Bioanalytical Chemistry</i> , 2009, 394, 507-512.	3.7	21
63	Development of a biomimetic enzyme-linked immunosorbent assay based on a molecularly imprinted polymer for the detection of cortisol in human saliva. <i>Analytical Methods</i> , 2019, 11, 2320-2326.	2.7	21
64	Degradation of anilinopyrimidine fungicides photoinduced by iron(III)â€“ polycarboxylate complexes. <i>Pest Management Science</i> , 2006, 62, 872-879.	3.4	20
65	Binding behaviour of molecularly imprinted polymers prepared by a hierarchical approach in mesoporous silica beads of varying porosity. <i>Journal of Chromatography A</i> , 2011, 1218, 1828-1834.	3.7	19
66	Multi-analyte homogenous immunoassay based on quenching of quantum dots by functionalized graphene. <i>Analytical and Bioanalytical Chemistry</i> , 2014, 406, 4841-4849.	3.7	19
67	Solid phase extraction of penicillins from milk by using sacrificial silica beads as a support for a molecular imprint. <i>Mikrochimica Acta</i> , 2013, 180, 1371-1377.	5.0	18
68	Peptide-based affinity media for solid-phase extraction of Ochratoxin A from wine samples: Effect of the solid support on binding properties. <i>Talanta</i> , 2015, 144, 496-501.	5.5	18
69	Validation of a qualitative immunochromatographic test for the noninvasive assessment of stress in dogs. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1028, 192-198.	2.3	18
70	Catalytic and spectroscopic characterisation of a copper-substituted alcohol dehydrogenase from yeast. <i>International Journal of Biological Macromolecules</i> , 2002, 30, 41-45.	7.5	16
71	Effect of the mimic structure on the molecular recognition properties of molecularly imprinted polymers for ochratoxin A prepared by a fragmental approach. <i>Reactive and Functional Polymers</i> , 2013, 73, 833-837.	4.1	15
72	Development and validation of an indirect ELISA as a confirmatory test for surveillance of infectious bovine rhinotracheitis in vaccinated herds. <i>BMC Veterinary Research</i> , 2015, 11, 300.	1.9	15

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73	DNA separation by capillary electrophoresis with hydrophilic substituted celluloses as coating and sieving polymers. Application to the analysis of genetically modified meals. <i>Journal of Separation Science</i> , 2004, 27, 1551-1556.	2.5	14
74	Non-invasive monitoring of adrenocortical activity in captive African Penguin (<i>Spheniscus demersus</i>) by measuring faecal glucocorticoid metabolites. <i>General and Comparative Endocrinology</i> , 2015, 224, 104-112.	1.8	14
75	Amine-rich carbon nitride nanoparticles: Synthesis, covalent functionalization with proteins and application in a fluorescence quenching assay. <i>Nano Research</i> , 2019, 12, 1862-1870.	10.4	14
76	Reference ranges of late-night salivary cortisol and cortisone measured by LC-MS/MS and accuracy for the diagnosis of Cushing's syndrome. <i>Journal of Endocrinological Investigation</i> , 2020, 43, 1797-1806.	3.3	14
77	Negative media portrayals of immigrants increase ingroup favoritism and hostile physiological and emotional reactions. <i>Scientific Reports</i> , 2021, 11, 16407.	3.3	14
78	Properties of a cobalt-reactivated form of yeast alcohol dehydrogenase. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2000, 9, 283-291.	1.8	13
79	Man-Made Synthetic Receptors for Capture and Analysis of Ochratoxin A. <i>Toxins</i> , 2015, 7, 4083-4098.	3.4	13
80	Detection of urinary prostate specific antigen by a lateral flow biosensor predicting repeat prostate biopsy outcome. <i>Sensors and Actuators B: Chemical</i> , 2020, 325, 128812.	7.8	13
81	Affinity Capillary Electrochromatography of Molecularly Imprinted Thin Layers Grafted onto Silica Capillaries Using a Surface-Bound Azo-Initiator and Living Polymerization. <i>Polymers</i> , 2018, 10, 192.	4.5	12
82	Enzyme Immunoassay for Measuring Aflatoxin B1 in Legal Cannabis. <i>Toxins</i> , 2020, 12, 265.	3.4	12
83	Design of multiplexing lateral flow immunoassay for detection and typing of foot-and-mouth disease virus using pan-reactive and serotype-specific monoclonal antibodies: Evidence of a new hook effect. <i>Talanta</i> , 2022, 240, 123155.	5.5	12
84	Molecular recognition properties of peptide mixtures obtained by polymerisation of amino acids in the presence of estradiol. <i>Analytica Chimica Acta</i> , 2003, 481, 41-53.	5.4	11
85	A rational route to the development of a competitive capillary electrophoresis immunoassay: Assessment of the variables affecting the performances of a competitive capillary electrophoresis immunoassay for human serum albumin. <i>Talanta</i> , 2012, 94, 65-69.	5.5	11
86	A broad-selective enzyme immunoassay for non-invasive stress assessment in African penguins (<i>Spheniscus demersus</i>) held in captivity. <i>Analytical Methods</i> , 2014, 6, 8222-8231.	2.7	11
87	Miniaturized Biosensors to Preserve and Monitor Cultural Heritage: from Medical to Conservation Diagnosis. <i>Angewandte Chemie</i> , 2018, 130, 7507-7511.	2.0	11
88	Switching from Multiplex to Multimodal Colorimetric Lateral Flow Immunosensor. <i>Sensors</i> , 2020, 20, 6609.	3.8	11
89	Extraction of short chain chitoooligosaccharides from fungal biomass and their use as promoters of arbuscular mycorrhizal symbiosis. <i>Scientific Reports</i> , 2021, 11, 3798.	3.3	11
90	Glargine insulin loaded lipid nanoparticles: Oral delivery of liquid and solid oral dosage forms. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 691-698.	2.6	10

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91	Estradiol binding synthetic polypeptides. <i>Chemical Communications</i> , 2000, , 1135-1136.	4.1	9
92	Comparison of binding behavior for molecularly imprinted polymers prepared by hierarchical imprinting or Pickering emulsion polymerization. <i>Journal of Separation Science</i> , 2015, 38, 3661-3668.	2.5	9
93	Effect of experimental conditions on the binding abilities of ciprofloxacin-imprinted nanoparticles prepared by solid-phase synthesis. <i>Reactive and Functional Polymers</i> , 2021, 163, 104893.	4.1	9
94	Use of some cost-effective technologies for a routine clinical pathology laboratory. <i>Lab on A Chip</i> , 2021, 21, 4330-4351.	6.0	8
95	Key criteria for engineering mycotoxin binding aptamers via computational simulations: Aflatoxin B1 as a case study. <i>Biotechnology Journal</i> , 2022, 17, e2100280.	3.5	8
96	Molecular Recognition of the Fungicide Carbendazim by a Molecular Imprinted Polymer Obtained through a Mimic Template Approach. <i>Analytical Letters</i> , 2009, 42, 807-820.	1.8	7
97	An innovative approach to molecularly imprinted capillaries for polar templates by grafting polymerization. <i>Journal of Molecular Recognition</i> , 2012, 25, 377-382.	2.1	7
98	Lateral Flow Immunoassays for Aflatoxins B and G and for Aflatoxin M1. , 0, , .		7
99	Mycotoxins in Food and Feed: Extraction, Analysis and Emerging Technologies for Rapid and on-Field Detection. <i>Recent Patents on Food, Nutrition & Agriculture</i> , 2010, 2, 140-153.	0.9	7
100	Effect of homologous and heterologous spacer arms of progesterone " horse radish peroxidase conjugates on the equilibrium constants for an immobilised anti-progesterone antiserum. <i>Analytica Chimica Acta</i> , 2000, 417, 95-100.	5.4	6
101	Effects of surface hydrophobicity on the catalytic iron ion retention in the active site of two catechol 1,2-dioxygenase isoenzymes. <i>BioMetals</i> , 2004, 17, 699-706.	4.1	6
102	Increased sensitivity of autoantibody determination by coupled-particle light-scattering assay by poly(ethylene glycols)-modified beads. <i>Analytica Chimica Acta</i> , 2004, 510, 153-161.	5.4	6
103	Stoichiometric molecular imprinting using polymerisable urea and squaramide receptors for the solid phase extraction of organo-arsenic compound roxarsone. <i>Analytical Methods</i> , 2020, 12, 5729-5736.	2.7	6
104	Delayed Addition of Template Molecules Enhances the Binding Properties of Diclofenac-Imprinted Polymers. <i>Polymers</i> , 2020, 12, 1178.	4.5	6
105	Effect of Polymerization Time on the Binding Properties of Ciprofloxacin-Imprinted nanoMIPs Prepared by Solid-Phase Synthesis. <i>Polymers</i> , 2021, 13, 2656.	4.5	6
106	NanoMIP-Based Solid Phase Extraction of Fluoroquinolones from Human Urine: A Proof-of-Concept Study. <i>Separations</i> , 2021, 8, 226.	2.4	6
107	Determination of the insecticide fenoxycarb in apple leaf samples by an enzyme-linked immunosorbent assay. <i>Analytica Chimica Acta</i> , 2003, 478, 271-280.	5.4	5
108	Evaluation of Purification Procedures of DNA from Maize-Meal Samples by Exploiting Different Analytical Techniques for the Assessment of DNA Quality. <i>Annali Di Chimica</i> , 2004, 94, 269-280.	0.6	5

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109	Screening of a Combinatorial Library of Organic Polymers for the Solid-Phase Extraction of Patulin from Apple Juice. <i>Toxins</i> , 2017, 9, 174.	3.4	5
110	New immunochemical approach to low-molecular-mass analytes determination. <i>Talanta</i> , 2002, 57, 203-212.	5.5	4
111	Synthetic peptides as artificial receptors towards proteins from genetically modified organisms. <i>Biosensors and Bioelectronics</i> , 2008, 24, 493-497.	10.1	4
112	Mycotoxins in Food and Feed: Extraction, Analysis and Emerging Technologies for Rapid and on-Field Detection. <i>Recent Patents on Food, Nutrition & Agriculture</i> , 2010, 2, 140-153.	0.9	4
113	Bacterial ligands as flexible and sensitive detectors in rapid tests for antibodies to SARS-CoV-2. <i>Analytical and Bioanalytical Chemistry</i> , 2022, 414, 5473-5482.	3.7	4
114	Rabbit IgG-imprinted nanoMIPs by solid phase synthesis: the effect of cross-linkers on their affinity and selectivity. <i>Journal of Materials Chemistry B</i> , 2022, 10, 6724-6731.	5.8	4
115	Functionalized TiO ₂ Nanoparticles as Labels for Immunoassay. <i>ChemistrySelect</i> , 2016, 1, 2021-2027.	1.5	3
116	Monoclonal antibodies with subnanomolar affinity to tenofovir for monitoring adherence to antiretroviral therapies: from hapten synthesis to prototype development. <i>Journal of Materials Chemistry B</i> , 2020, 8, 10439-10449.	5.8	3
117	Detailed epitope mapping of SARS-CoV-2 nucleoprotein reveals specific immunoreponse in cats and dogs housed with COVID-19 patients. <i>Research in Veterinary Science</i> , 2022, 143, 81-87.	1.9	3
118	Carboxylated graphene-TiO ₂ hybrids as multifunctional materials: from photocatalysis to peroxidase alternatives. <i>RSC Advances</i> , 2016, 6, 49845-49851.	3.6	2
119	Full vs. partial competitive binding behaviour in molecularly imprinted polymers. The case for a chlorinated phenoxyacids-binding polymer. <i>RSC Advances</i> , 2016, 6, 78317-78321.	3.6	1
120	IMMUNOASSAYS, APPLICATIONS Food <i>Int.</i> , 2017, , 25-25.		1
121	Chemiluminescence Biosensor for Non-invasive Crew Health Monitoring at the International Space Station. <i>Aerotecnica Missili & Spazio</i> , 2020, 99, 103-109.	0.9	1
122	Selective enrichment of aianthone from leaves of aianthus altissima by tandem reverse phase/molecularly imprinted solid phase extraction. <i>Microchemical Journal</i> , 2020, 158, 105198.	4.5	1
123	EVALUATION OF PROCEDURES FOR THE EXTRACTION AND PURIFICATION OF NEOMYCIN PHOSPHOTRANSFERASE II FROM A GENETICALLY MODIFIED AGROBACTERIUM. <i>Annali Di Chimica</i> , 2004, 94, 93-99.	0.6	0
124	Introductory Chapter: Rapid Test - Advances in Design, Formats, and Detection Strategies. , 0, , .		0
125	Functionalized biopolymers as soluble macromolecular chelating agents. <i>Annali Di Chimica</i> , 2001, 91, 1-8.	0.6	0
126	The complexation of mercury (II) and organomercurial compounds by 8-hydroxyquinoline-bovine serum albumin conjugates. <i>Annali Di Chimica</i> , 2001, 91, 541-51.	0.6	0

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127	Binding properties of a polyclonal antibody directed towards lead complexes. Annali Di Chimica, 2003, 93, 499-512.	0.6	0
128	Development of a nano-bioplatform for SARS-CoV-2 specific antigens detection. , 2022, , .		0