

# Rudolf J J Schneider

## List of Publications by Citations

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**Version:** 2024-04-24

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123  
papers

3,425  
citations

31  
h-index

53  
g-index

129  
ext. papers

3,824  
ext. citations

6.2  
avg, IF

5.35  
L-index

#	Paper	IF	Citations
123	Determination of Antibiotic Residues in Manure, Soil, and Surface Waters. <i>Clean - Soil, Air, Water</i> , <b>2003</b> , 31, 36-44		384
122	Ferromagnetic order in epitaxially strained LaCoO <sub>3</sub> thin films. <i>Physical Review B</i> , <b>2007</b> , 75,	3.3	171
121	Carbamazepine and its metabolites in wastewater: Analytical pitfalls and occurrence in Germany and Portugal. <i>Water Research</i> , <b>2014</b> , 57, 104-14	12.5	147
120	Presence of the pharmaceutical drug carbamazepine in coastal systems: effects on bivalves. <i>Aquatic Toxicology</i> , <b>2014</b> , 156, 74-87	5.1	117
119	Field study using two immunoassays for the determination of estradiol and ethinylestradiol in the aquatic environment. <i>Water Research</i> , <b>2006</b> , 40, 2287-94	12.5	98
118	Effects of organic and inorganic amendments on soil organic matter properties. <i>Geoderma</i> , <b>2009</b> , 150, 38-45	6.7	92
117	Immunoassays as high-throughput tools: monitoring spatial and temporal variations of carbamazepine, caffeine and cetirizine in surface and wastewaters. <i>Chemosphere</i> , <b>2012</b> , 89, 1278-86	8.4	87
116	Degradation of carbamazepine in environmentally relevant concentrations in water by Hydrodynamic-Acoustic-Cavitation (HAC). <i>Water Research</i> , <b>2012</b> , 46, 2469-77	12.5	85
115	Monitoring carbamazepine in surface and wastewaters by an immunoassay based on a monoclonal antibody. <i>Analytical and Bioanalytical Chemistry</i> , <b>2009</b> , 395, 1809-20	4.4	81
114	Functionalized magnetic nanoparticles: Synthesis, characterization, catalytic application and assessment of toxicity. <i>Scientific Reports</i> , <b>2018</b> , 8, 6278	4.9	72
113	The impacts of pharmaceutical drugs under ocean acidification: New data on single and combined long-term effects of carbamazepine on <i>Scrobicularia plana</i> . <i>Science of the Total Environment</i> , <b>2016</b> , 541, 977-985	10.2	68
112	Application of an ELISA to the quantification of carbamazepine in ground, surface and wastewaters and validation with LC-MS/MS. <i>Chemosphere</i> , <b>2011</b> , 84, 1708-15	8.4	66
111	Physiological and biochemical alterations induced in the mussel <i>Mytilus galloprovincialis</i> after short and long-term exposure to carbamazepine. <i>Water Research</i> , <b>2017</b> , 117, 102-114	12.5	63
110	The effects of carbamazepine on macroinvertebrate species: Comparing bivalves and polychaetes biochemical responses. <i>Water Research</i> , <b>2015</b> , 85, 137-47	12.5	63
109	Caffeine impacts in the clam <i>Ruditapes philippinarum</i> : Alterations on energy reserves, metabolic activity and oxidative stress biomarkers. <i>Chemosphere</i> , <b>2016</b> , 160, 95-103	8.4	59
108	Modified paramagnetic beads in a microfluidic system for the determination of ethinylestradiol (EE2) in river water samples. <i>Biosensors and Bioelectronics</i> , <b>2010</b> , 25, 1376-81	11.8	56
107	Chronic toxicity of the antiepileptic carbamazepine on the clam <i>Ruditapes philippinarum</i> . <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , <b>2015</b> , 172-173, 26-35	3.2	52

106	Novel Electrochemical Paper-Based Immunocapture Assay for the Quantitative Determination of Ethinylestradiol in Water Samples. <i>Analytical Chemistry</i> , <b>2018</b> , 90, 4104-4111	7.8	48
105	Photodegradation of organic pollutants in water by immobilized porphyrins and phthalocyanines. <i>Journal of Porphyrins and Phthalocyanines</i> , <b>2016</b> , 20, 150-166	1.8	46
104	Antibodies armed with photosensitizers: from chemical synthesis to photobiological applications. <i>Organic and Biomolecular Chemistry</i> , <b>2015</b> , 13, 2518-29	3.9	45
103	Toxic effects of the antihistamine cetirizine in mussel <i>Mytilus galloprovincialis</i> . <i>Water Research</i> , <b>2017</b> , 114, 316-326	12.5	43
102	Long-term exposure to caffeine and carbamazepine: Impacts on the regenerative capacity of the polychaete <i>Diopatra neapolitana</i> . <i>Chemosphere</i> , <b>2016</b> , 146, 565-73	8.4	43
101	Development of ELISA methodologies for the direct determination of 17 $\beta$ -estradiol and 17 $\beta$ -ethinylestradiol in complex aqueous matrices. <i>Journal of Environmental Management</i> , <b>2013</b> , 124, 121-7	7.9	43
100	How life history influences the responses of the clam <i>Scrobicularia plana</i> to the combined impacts of carbamazepine and pH decrease. <i>Environmental Pollution</i> , <b>2015</b> , 202, 205-14	9.3	42
99	Electrochemical detection of a powerful estrogenic endocrine disruptor: ethinylestradiol in water samples through bioseparation procedure. <i>Analytica Chimica Acta</i> , <b>2012</b> , 723, 27-32	6.6	42
98	Sorption-desorption behavior of atrazine on soils subjected to different organic long-term amendments. <i>Journal of Agricultural and Food Chemistry</i> , <b>2010</b> , 58, 3101-6	5.7	40
97	Influence of different organic amendments on the potential availability of metals from soil: a study on metal fractionation and extraction kinetics by EDTA. <i>Chemosphere</i> , <b>2010</b> , 78, 389-96	8.4	40
96	A highly sensitive caffeine immunoassay based on a monoclonal antibody. <i>Analytical and Bioanalytical Chemistry</i> , <b>2010</b> , 396, 2617-28	4.4	39
95	Porphyrin conjugated with serum albumins and monoclonal antibodies boosts efficiency in targeted destruction of human bladder cancer cells. <i>Organic and Biomolecular Chemistry</i> , <b>2014</b> , 12, 1804-11	3.9	37
94	Direct sub-ppt detection of the endocrine disruptor ethinylestradiol in water with a chemiluminescence enzyme-linked immunosorbent assay. <i>Analytica Chimica Acta</i> , <b>2005</b> , 551, 92-97	6.6	35
93	Liquid chromatography-tandem mass spectrometry detection of diclofenac and related compounds in water samples. <i>Journal of Chromatography A</i> , <b>2018</b> , 1538, 112-116	4.5	31
92	Enantiomeric separation of metolachlor and its metabolites using LC-MS and CZE. <i>Chemosphere</i> , <b>2006</b> , 62, 1591-9	8.4	31
91	A novel enzyme-linked immunosorbent assay for ethinylestradiol using a long-chain biotinylated EE2 derivative. <i>Steroids</i> , <b>2004</b> , 69, 245-53	2.8	31
90	Factors influencing the adsorption of atrazine on montmorillonitic and kaolinitic clays. <i>Science of the Total Environment</i> , <b>1993</b> , 138, 317-328	10.2	31
89	Effects of carbamazepine and cetirizine under an ocean acidification scenario on the biochemical and transcriptome responses of the clam <i>Ruditapes philippinarum</i> . <i>Environmental Pollution</i> , <b>2018</b> , 235, 857-868	9.3	30

88	Green Fenton-like magnetic nanocatalysts: Synthesis, characterization and catalytic application. <i>Applied Catalysis B: Environmental</i> , <b>2015</b> , 176-177, 667-677	21.8	30
87	Multifunctional Logic in a Photosensitizer with Triple-Mode Fluorescent and Photodynamic Activity. <i>Chemistry - A European Journal</i> , <b>2015</b> , 21, 18551-6	4.8	29
86	Comparison of the toxicological impacts of carbamazepine and a mixture of its photodegradation products in <i>Scrobicularia plana</i> . <i>Journal of Hazardous Materials</i> , <b>2017</b> , 323, 220-232	12.8	27
85	Effects of single and combined exposure of pharmaceutical drugs (carbamazepine and cetirizine) and a metal (cadmium) on the biochemical responses of <i>R. philippinarum</i> . <i>Aquatic Toxicology</i> , <b>2018</b> , 198, 10-19	5.1	26
84	Long-term exposure of polychaetes to caffeine: Biochemical alterations induced in <i>Diopatra neapolitana</i> and <i>Arenicola marina</i> . <i>Environmental Pollution</i> , <b>2016</b> , 214, 456-463	9.3	23
83	Application of dispersive liquid-liquid microextraction for estrogens' quantification by enzyme-linked immunosorbent assay. <i>Talanta</i> , <b>2014</b> , 125, 102-6	6.2	23
82	Analysis and detection of the herbicides dimethenamid and flufenacet and their sulfonic and oxanilic acid degradates in natural water. <i>Journal of Agricultural and Food Chemistry</i> , <b>2002</b> , 50, 1045-52	5.7	23
81	Quality assurance in immunoassay performance--comparison of different enzyme immunoassays for the determination of caffeine in consumer products. <i>Analytical and Bioanalytical Chemistry</i> , <b>2013</b> , 405, 1601-11	4.4	22
80	Environmental immunoassays. <i>Analytical and Bioanalytical Chemistry</i> , <b>2003</b> , 375, 44-6	4.4	22
79	Singlet oxygen generation potential of porphyrin-sensitized magnetite nanoparticles: Synthesis, characterization and photocatalytic application. <i>Applied Catalysis B: Environmental</i> , <b>2018</b> , 232, 553-561	21.8	21
78	Fluorescence polarization immunoassays for the quantification of caffeine in beverages. <i>Journal of Agricultural and Food Chemistry</i> , <b>2014</b> , 62, 2337-43	5.7	21
77	Evaluation of the anthropogenic input of caffeine in surface waters of the north and center of Portugal by ELISA. <i>Science of the Total Environment</i> , <b>2014</b> , 479-480, 227-32	10.2	21
76	Catalytical degradation of relevant pollutants from waters using magnetic nanocatalysts. <i>Applied Surface Science</i> , <b>2015</b> , 352, 42-48	6.7	21
75	Hybrid iron-based core-shell magnetic catalysts for fast degradation of bisphenol A in aqueous systems. <i>Chemical Engineering Journal</i> , <b>2016</b> , 302, 587-594	14.7	20
74	Ecotoxicity of the antihistaminic drug cetirizine to <i>Ruditapes philippinarum</i> clams. <i>Science of the Total Environment</i> , <b>2017</b> , 601-602, 793-801	10.2	19
73	Toxicity associated to uptake and depuration of carbamazepine in the clam <i>Scrobicularia plana</i> under a chronic exposure. <i>Science of the Total Environment</i> , <b>2017</b> , 580, 1129-1145	10.2	19
72	Sorption behavior of EE2 on soils subjected to different long-term organic amendments. <i>Science of the Total Environment</i> , <b>2012</b> , 423, 120-4	10.2	19
71	Cetirizine as pH-dependent cross-reactant in a carbamazepine-specific immunoassay. <i>Analyst, The</i> , <b>2011</b> , 136, 1357-64	5	19

70	Effects of the antimicrobial agent sulfamethazine on metolachlor persistence and sorption in soil. <i>Chemosphere</i> , <b>2006</b> , 63, 1539-45	8.4	19
69	Application of fluorescence polarization immunoassay for determination of carbamazepine in wastewater. <i>Journal of Environmental Management</i> , <b>2017</b> , 193, 92-97	7.9	18
68	Hediste diversicolor as bioindicator of pharmaceutical pollution: Results from single and combined exposure to carbamazepine and caffeine. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , <b>2016</b> , 188, 30-8	3.2	18
67	Porphyrin modified trastuzumab improves efficacy of HER2 targeted photodynamic therapy of gastric cancer. <i>International Journal of Cancer</i> , <b>2017</b> , 141, 1478-1489	7.5	18
66	Triacetone triperoxide (TATP): hapten design and development of antibodies. <i>Langmuir</i> , <b>2010</b> , 26, 15418-23	4.23	18
65	Quantification of cells with specific phenotypes I: determination of CD4+ cell count per microliter in reconstituted lyophilized human PBMC pre-labeled with anti-CD4 FITC antibody. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , <b>2015</b> , 87, 244-53	4.6	17
64	Quality assurance in immunoassay performance-temperature effects. <i>Analytical Methods</i> , <b>2012</b> , 4, 901	3.2	17
63	Wash-Free Multiplexed Mix-and-Read Suspension Array Fluorescence Immunoassay for Anthropogenic Markers in Wastewater. <i>Analytical Chemistry</i> , <b>2019</b> , 91, 12988-12996	7.8	16
62	Development of an ELISA procedure to study sorption of atrazine onto a sewage sludge-amended luvisol soil. <i>Talanta</i> , <b>2011</b> , 85, 1494-9	6.2	16
61	Screening and Monitoring of Herbicides Behaviour in Soils by Enzyme Immunoassays. <i>International Journal of Environmental Analytical Chemistry</i> , <b>1992</b> , 46, 129-140	1.8	16
60	Structural considerations on the selectivity of an immunoassay for sulfamethoxazole. <i>Talanta</i> , <b>2016</b> , 158, 198-207	6.2	16
59	Multifunctional Polystyrene Core/Silica Shell Microparticles with Antifouling Properties for Bead-Based Multiplexed and Quantitative Analysis. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2019</b> , 11, 1321-1334	9.5	16
58	Microfluidic electrochemical immunosensor for the trace analysis of cocaine in water and body fluids. <i>Drug Testing and Analysis</i> , <b>2019</b> , 11, 492-500	3.5	15
57	Can ocean warming alter sub-lethal effects of antiepileptic and antihistaminic pharmaceuticals in marine bivalves?. <i>Aquatic Toxicology</i> , <b>2021</b> , 230, 105673	5.1	15
56	Maintaining Stable Zeolitic Imidazolate Framework (ZIF) Templates during Polyelectrolyte Multilayer Coating. <i>Colloids and Interface Science Communications</i> , <b>2018</b> , 22, 14-17	5.4	15
55	Ultra-Sonication of ZIF-67 Crystals Results in ZIF-67 Nano-Flakes. <i>ChemistrySelect</i> , <b>2016</b> , 1, 5905-5908	1.8	14
54	Effect of long term organic amendments on adsorption-desorption of thiram onto a luvisol soil derived from loess. <i>Chemosphere</i> , <b>2010</b> , 80, 293-300	8.4	14
53	Hapten-Specific Single-Cell Selection of Hybridoma Clones by Fluorescence-Activated Cell Sorting for the Generation of Monoclonal Antibodies. <i>Analytical Chemistry</i> , <b>2017</b> , 89, 4007-4012	7.8	13

52	Nanomagnet-photosensitizer hybrid materials for the degradation of 17 $\beta$ -estradiol in batch and flow modes. <i>Dyes and Pigments</i> , <b>2017</b> , 142, 535-543	4.6	13
51	A heterogeneous immunoassay for the determination of triazine herbicides in water. <i>Fresenius Journal of Analytical Chemistry</i> , <b>1991</b> , 339, 468-469		13
50	Fluorescence polarization immunoassays for carbamazepine $\Gamma$ comparison of tracers and formats. <i>Analytical Methods</i> , <b>2015</b> , 7, 5854-5861	3.2	12
49	Comparative characterization of mAb producing hapten-specific hybridoma cells by flow cytometric analysis and ELISA. <i>Journal of Immunological Methods</i> , <b>2014</b> , 413, 45-56	2.5	12
48	Tannic acid- and natural organic matter-coated magnetite as green Fenton-like catalysts for the removal of water pollutants. <i>Journal of Nanoparticle Research</i> , <b>2015</b> , 17, 1	2.3	12
47	087 Identification of two triazine herbicides in top soil layers using immunoassays of different selectivity. <i>Fresenius Journal of Analytical Chemistry</i> , <b>1992</b> , 343, 145-146		12
46	Ethinylestradiol quantification in drinking water sources using a fluorescent paper based immunosensor. <i>Microchemical Journal</i> , <b>2018</b> , 141, 287-293	4.8	12
45	Improved strategies for selection and characterization of new monoclonal anti-carbamazepine antibodies during the screening process using feces and fluorescence polarization immunoassay. <i>Analytical Methods</i> , <b>2016</b> , 8, 6883-6894	3.2	11
44	Fluorescence polarization immunoassay for the determination of diclofenac in wastewater. <i>Analytical and Bioanalytical Chemistry</i> , <b>2021</b> , 413, 999-1007	4.4	11
43	Quantification of cells with specific phenotypes II: determination of CD4 expression level on reconstituted lyophilized human PBMC labelled with anti-CD4 FITC antibody. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , <b>2015</b> , 87, 254-61	4.6	10
42	Capillary zone electrophoresis of Cowpea mosaic virus and peak identification. <i>Electrophoresis</i> , <b>2009</b> , 30, 1572-8	3.6	10
41	Screening for cocaine on Euro banknotes by a highly sensitive enzyme immunoassay. <i>Talanta</i> , <b>2017</b> , 165, 619-624	6.2	9
40	Automated lab-on-valve sequential injection ELISA for determination of carbamazepine. <i>Analytica Chimica Acta</i> , <b>2019</b> , 1076, 91-99	6.6	9
39	Impaired gonadal and somatic development corroborate vulnerability differences to the synthetic estrogen ethinylestradiol among deeply diverged anuran lineages. <i>Aquatic Toxicology</i> , <b>2016</b> , 177, 503-14 <sup>5.1</sup>		9
38	Removal of pollutants by the new Fenton-like highly active catalysts containing an imidazolium salt and a Schiff base. <i>Applied Catalysis B: Environmental</i> , <b>2016</b> , 183, 335-342	21.8	9
37	Quality assurance in immunoassay performance $\Gamma$ carbamazepine immunoassay format evaluation and application on surface and waste water. <i>Analytical Methods</i> , <b>2013</b> , 5, 3754	3.2	9
36	Development of a latex particles-based lateral flow immunoassay for group determination of macrolide antibiotics in breast milk. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2020</b> , 189, 113450 <sup>5.5</sup>		8
35	Photoinduced Cross-Linking of Short Furan-Modified DNA on Surfaces. <i>Langmuir</i> , <b>2017</b> , 33, 1197-1201	4	7

34	Decoration of trastuzumab with short oligonucleotides: synthesis and detailed characterization. <i>Organic and Biomolecular Chemistry</i> , <b>2017</b> , 15, 8923-8928	3.9	6
33	Environmental analysis. <i>Fresenius Journal of Analytical Chemistry</i> , <b>1990</b> , 337, 73-78		6
32	Non-invasive monitoring of immunization progress in mice via IgG from feces. <i>In Vivo</i> , <b>2012</b> , 26, 63-9	2.3	6
31	Enzyme-linked immunosorbent assay (ELISA) for the anthropogenic marker isolithocholic acid in water. <i>Journal of Environmental Management</i> , <b>2016</b> , 182, 612-619	7.9	5
30	Covalently Fluorophore-Functionalized ZIF-8 Colloidal Particles as a Sensing Platform for Endocrine-Disrupting Chemicals Such as Phthalates Plasticizers. <i>ACS Omega</i> , <b>2019</b> , 4, 17090-17097	3.9	5
29	Development of an enzyme-linked immunosorbent assay for atrazine monitoring in water samples. <i>Environmental Science and Pollution Research</i> , <b>2013</b> , 20, 3157-64	5.1	5
28	Photocatalysis of Cyclodextrin-functionalised Fe <sub>3</sub> O <sub>4</sub> nanoparticles for degrading Bisphenol A in polluted waters. <i>Environmental Chemistry</i> , <b>2019</b> , 16, 125	3.2	4
27	Monitoring Caffeine in Human Saliva Using a Newly Developed ELISA. <i>Analytical Letters</i> , <b>2012</b> , 45, 2549-2561		4
26	Antimicrobial Photodynamic Activity of Cationic Nanoparticles Decorated with Glycosylated Photosensitizers for Water Disinfection. <i>ChemPhotoChem</i> , <b>2018</b> , 2, 596-605	3.3	4
25	Studies on the development of antibodies for the highly hydrophobic plasticizers DINCH and DEHT. <i>Analytical Biochemistry</i> , <b>2018</b> , 543, 90-96	3.1	4
24	Polyclonal murine and rabbit antibodies for the bile acid isolithocholic acid. <i>Journal of Immunoassay and Immunochemistry</i> , <b>2015</b> , 36, 233-52	1.8	3
23	ELISA as an effective tool to determine spatial and seasonal occurrence of emerging contaminants in the aquatic environment. <i>Analytical Methods</i> , <b>2020</b> , 12, 2517-2526	3.2	3
22	Thin films containing oxalate-capped iron oxide nanomaterials deposited on glass substrate for fast Fenton degradation of some micropollutants. <i>Environmental Science and Pollution Research</i> , <b>2018</b> , 25, 6802-6813	5.1	3
21	Antibody conjugation to carboxyl-modified microspheres through N-hydroxysuccinimide chemistry for automated immunoassay applications: A general procedure. <i>PLoS ONE</i> , <b>2019</b> , 14, e0218686	3.7	3
20	Tailored Mobility in a Zeolite Imidazolate Framework (ZIF) Antibody Conjugate*. <i>Chemistry - A European Journal</i> , <b>2021</b> , 27, 9414-9421	4.8	3
19	Development of a Lateral Flow Immunoassay (LFIA) to Screen for the Release of the Endocrine Disruptor Bisphenol A from Polymer Materials and Products. <i>Biosensors</i> , <b>2021</b> , 11,	5.9	3
18	Synthetic Strategies for the Modification of Diclofenac. <i>Synlett</i> , <b>2017</b> , 28, 1984-1989	2.2	2
17	An Anticaffeine Antibody-Oligonucleotide Conjugate for DNA-Directed Immobilization in Environmental Immunoarrays. <i>Langmuir</i> , <b>2018</b> , 34, 14834-14841	4	2

16	7-(5-Carboxypentyl)-1,3-dimethylxanthine monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , <b>2007</b> , 63, o3718-o3718		2
15	Chapter 3:The Chemistry of Caffeine. <i>Food and Nutritional Components in Focus</i> , <b>2012</b> , 41-52		1
14	Balancing the Fate of Terbutylazine in a Water Catchment Area by Immunochemical Screening. <i>International Journal of Environmental Analytical Chemistry</i> , <b>1998</b> , 70, 59-74	1.8	1
13	Responses of <i>Ruditapes philippinarum</i> to contamination by pharmaceutical drugs under ocean acidification scenario.. <i>Science of the Total Environment</i> , <b>2022</b> , 153591	10.2	1
12	A rapid magnetic bead-based immunoassay for sensitive determination of diclofenac. <i>Analytical and Bioanalytical Chemistry</i> , <b>2021</b> , 1	4.4	1
11	Pitfalls in the Immunochemical Determination of $\beta$ -Lactam Antibiotics in Water. <i>Antibiotics</i> , <b>2021</b> , 10,	4.9	1
10	Electrochemical Immunomagnetic Ochratoxin A Sensing: Steps Forward in the Application of 3,3',5,5'-Tetramethylbenzidine in Amperometric Assays. <i>ChemElectroChem</i> , <b>2021</b> , 8, 2597-2606	4.3	1
9	Immunosensor based on porous gold and reduced graphene platform for the determination of EE2 by electrochemical impedance spectroscopy. <i>Journal of Electroanalytical Chemistry</i> , <b>2021</b> , 897, 115604	4.1	1
8	Salinity-dependent impacts on the effects of antiepileptic and antihistaminic drugs in <i>Ruditapes philippinarum</i> . <i>Science of the Total Environment</i> , <b>2022</b> , 806, 150369	10.2	0
7	Optimization and Evaluation of a Hapten Microarray Using Chemometric Methods. <i>Procedia Engineering</i> , <b>2015</b> , 120, 501-506		
6	Chapter 12:Analysis of Caffeine by Immunoassay. <i>Food and Nutritional Components in Focus</i> , <b>2012</b> , 213-229		
5	Temperatureinfluss auf Immunoassays. <i>Nachrichten Aus Der Chemie</i> , <b>2012</b> , 60, 1112-1113	0.1	
4	ANALYTICAL SOLUTION FOR SAFE BREASTFEEDING. IMMUNOCHROMATOGRAPHIC ASSAY OF MACROLIDE ANTIBIOTICS IN MOTHER'S MILK <b>2021</b> , 1, 224-226	0	
3	Portable, antikörperbasierte Analysenverfahren für die Schadstoffeffassung im Wasserkreislauf. <i>Vom Wasser</i> , <b>2021</b> , 119, 38-40		
2	LC-ELISA as a contribution to the assessment of matrix effects with environmental water samples in an immunoassay for estrone (E1). <i>Accreditation and Quality Assurance</i> , <b>2018</b> , 23, 349-364	0.7	
1	Mit dem Testsystem zur Probe. <i>Nachrichten Aus Der Chemie</i> , <b>2021</b> , 69, 71-74	0.1	