Erwin MÃ¤rtlbauer

List of Publications by Year
in descending order

143 papers	5,025 citations	87888 38 h-index	114465 63 g-index
150 all docs	150 docs citations	150 times ranked	3968 citing authors

#	Article	IF	Citations
1	Presence and function of Hbl Bâ€™, the fourth protein component encoded by the hbl operon in Bacillus cereus. Virulence, 2022, 13, 483-501.	4.4	1
2	Characterization of strain-specific Bacillus cereus swimming motility and flagella by means of specific antibodies. PLoS ONE, 2022, 17, e0265425.	2.5	3
3	Pudding Proteomics: Cyclomaltodextrin Glucanotransferase and Microbial Proteases Can Liquefy Extended Shelf Life Dairy Products. Metabolites, 2022, 12, 254.	2.9	0
4	The Food Poisoning Toxins of Bacillus cereus. Toxins, 2021, 13, 98.	3.4	124
5	Bacillus cereus Toxins. Toxins, 2021, 13, 295.	3.4	2
6	Circular Rep-Encoding Single-Stranded DNA Sequences in Milk from Water Buffaloes (Bubalus arnee f.) Tj ETQq0 0 0 rgBT /Overlock 10 T	3.3	7
7	Mycobacterium avium subsp. paratuberculosis Proteome Changes Profoundly in Milk. Metabolites, 2021, 11, 549.	2.9	4
8	Identification and Characterization of Circular Single-Stranded DNA Genomes in Sheep and Goat Milk. Viruses, 2021, 13, 2176.	3.3	7
9	Development of a Generic Enzyme-Immunoassay for the Detection of Fluoro(quinolone)-Residues in Foodstuffs Based on a Highly Sensitive Monoclonal Antibody. Food Analytical Methods, 2020, 13, 780-792.	2.6	27
10	Enteropathogenic Potential of Bacillus thuringiensis Isolates from Soil, Animals, Food and Biopesticides. Foods, 2020, 9, 1484.	4.3	21
11	The Bacillus cereus Food Infection as Multifactorial Process. Toxins, 2020, 12, 701.	3.4	88
12	Characteristics of the Protein Complexes and Pores Formed by Bacillus cereus Hemolysin BL. Toxins, 2020, 12, 672.	3.4	8
13	Bacillus cereus non-haemolytic enterotoxin activates the NLRP3 inflammasome. Nature Communications, 2020, 11, 760.	12.8	51
14	Assessing the toxic potential of enteropathogenic Bacillus cereus. Food Microbiology, 2019, 84, 103276.	4.2	29
15	Identification of cereulide producing Bacillus cereus by MALDI-TOF MS. Food Microbiology, 2019, 82, 75-81.	4.2	36
16	Electrochemical Biochip Assays Based on Anti-idiotypic Antibodies for Rapid and Automated On-Site Detection of Low Molecular Weight Toxins. Frontiers in Chemistry, 2019, 7, 31.	3.6	16
17	Multifaceted toxin profile, an approach toward a better understanding of probioticBacillus cereus. Critical Reviews in Toxicology, 2019, 49, 342-356.	3.9	29
18	Binding to The Target Cell Surface Is The Crucial Step in Pore Formation of Hemolysin BL from Bacillus cereus. Toxins, 2019, 11, 281.	3.4	24

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19	Porcine Gastric Mucin Triggers Toxin Production of Enteropathogenic Bacillus cereus. Infection and Immunity, 2019, 87, .	2.2	12
20	Draft Genome Sequence and Annotation of Acinetobacter junii MHI21018, Isolated from Bovine Colostrum. Microbiology Resource Announcements, 2019, 8, .	0.6	2
21	An Electrochemical Fiveplex Biochip Assay Based on Anti-Idiotypic Antibodies for Fast On-Site Detection of Bioterrorism Relevant Low Molecular Weight Toxins. Toxins, 2019, 11, 696.	3.4	11
22	A multicomponent toxin from Bacillus cereus incites inflammation and shapes host outcome via the NLRP3 inflammasome. Nature Microbiology, 2019, 4, 362-374.	13.3	78
23	Peripheral blood bovine lymphocytes and MAP show distinctly different proteome changes and immune pathways in host-pathogen interaction. PeerJ, 2019, 7, e8130.	2.0	4
24	Consumed Foodstuffs Have a Crucial Impact on the Toxic Activity of Enteropathogenic Bacillus cereus. Frontiers in Microbiology, 2018, 9, 1946.	3.5	30
25	A Biosurfactantâ€Inspired Heptapeptide with Improved Specificity to Kill MRSA. Angewandte Chemie - International Edition, 2017, 56, 1486-1490.	13.8	89
26	Microarray-Based Immunoassay for Parallel Quantification of Multiple Mycotoxins in Oat. Methods in Molecular Biology, 2017, 1536, 143-156.	0.9	5
27	A gold nanoparticles growth-based immunoassay for detection of antibiotic residues. Analytical Methods, 2017, 9, 188-191.	2.7	13
28	Non-hemolytic enterotoxin ofBacillus cereusinduces apoptosis in Vero cells. Cellular Microbiology, 2017, 19, e12684.	2.1	15
29	Validation Procedure for Multiplex Antibiotic Immunoassays Using Flow-Based Chemiluminescence Microarrays. Methods in Molecular Biology, 2017, 1518, 195-212.	0.9	9
30	Simulating Intestinal Growth Conditions Enhances Toxin Production of Enteropathogenic Bacillus cereus. Frontiers in Microbiology, 2017, 8, 627.	3.5	31
31	Multiplexed Lateral Flow Test for Detection and Differentiation of Cronobacter sakazakii Serotypes O1 and O2. Frontiers in Microbiology, 2017, 8, 1826.	3.5	15
32	Evidence for Complex Formation of the Bacillus cereus Haemolysin BL Components in Solution. Toxins, 2017, 9, 288.	3.4	24
33	Integrating scFv into xMAP Assays for the Detection of Marine Toxins. Toxins, 2016, 8, 346.	3.4	7
34	Probiotic Bacillus cereus Strains, a Potential Risk for Public Health in China. Frontiers in Microbiology, 2016, 7, 718.	3.5	63
35	Characterization ofBacillus cereusisolates from local dairy farms in China. FEMS Microbiology Letters, 2016, 363, fnw096.	1.8	33
36	Microfluidic Chip-Based Immunoassay for Reliable Detection of Cloxacillin in Poultry. Food Analytical Methods, 2016, 9, 3163-3169.	2.6	12

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37	Formation of small transmembrane pores: An intermediate stage on the way to Bacillus cereus non-hemolytic enterotoxin (Nhe) full pores in the absence of NheA. Biochemical and Biophysical Research Communications, 2016, 469, 613-618.	2.1	25
38	Simultaneous Rapid Detection and Serotyping of Cronobacter sakazakii Serotypes O1, O2, and O3 by Using Specific Monoclonal Antibodies. Applied and Environmental Microbiology, 2016, 82, 2300-2311.	3.1	11
39	Development of a Polyclonal Antibody-Based Sandwich Enzyme-Linked Immunosorbent Assay for the Detection of Spores of Alicyclobacillus acidoterrestris in Various Fruit Juices. Journal of Agricultural and Food Chemistry, 2016, 64, 497-504.	5.2	14
40	The Mutation Glu151Asp in the B-Component of the Bacillus cereus Non-Hemolytic Enterotoxin (Nhe) Leads to a Diverging Reactivity in Antibody-Based Detection Systems. Toxins, 2015, 7, 4655-4667.	3.4	5
41	From genome to toxicity: a combinatory approach highlights the complexity of enterotoxin production in Bacillus cereus. Frontiers in Microbiology, 2015, 6, 560.	3.5	96
42	A Cronobacter turicensis O1 Antigen-Specific Monoclonal Antibody Inhibits Bacterial Motility and Entry into Epithelial Cells. Infection and Immunity, 2015, 83, 876-887.	2.2	8
43	Food Targeting: A Real-Time PCR Assay Targeting 16S rDNA for Direct Quantification of Alicyclobacillus spp. Spores after Aptamer-Based Enrichment. Journal of Agricultural and Food Chemistry, 2015, 63, 4291-4296.	5.2	27
44	Development and application of monoclonal antibodies against the mycotoxin mycophenolic acid. Mycotoxin Research, 2015, 31, 185-190.	2.3	4
45	Recent Developments in Antibody-Based Assays for the Detection of Bacterial Toxins. Toxins, 2014, 6, 1325-1348.	3.4	48
46	Bacillus cereus enterotoxins act as major virulence factors and exhibit distinct cytotoxicity to different human cell lines. Toxicon, 2014, 77, 49-57.	1.6	68
47	Ordered self-assembly of proteins for computation in mammalian cells. Chemical Communications, 2014, 50, 676-678.	4.1	16
48	Rapid and simultaneous detection of ricin, staphylococcal enterotoxin B and saxitoxin by chemiluminescence-based microarray immunoassay. Analyst, The, 2014, 139, 5885-5892.	3.5	60
49	Versatile antibody-sensing Boolean logic for the simultaneous detection of multiple bacterial toxins. Chemical Communications, 2013, 49, 9314.	4.1	6
50	A cellular logic circuit for the detection of bacterial pore-forming toxins. Chemical Communications, 2013, 49, 5198.	4.1	10
51	Automated regenerable microarray-based immunoassay for rapid parallel quantification of mycotoxins in cereals. Analytical and Bioanalytical Chemistry, 2013, 405, 6405-6415.	3.7	49
52	Detection and characterization of Shiga toxin-producingEscherichia coliin faeces and lymphatic tissue of free-ranging deer. Epidemiology and Infection, 2013, 141, 251-259.	2.1	14
53	Complex Formation between NheB and NheC Is Necessary to Induce Cytotoxic Activity by the Three-Component Bacillus cereus Nhe Enterotoxin. PLoS ONE, 2013, 8, e63104.	2.5	38
54	Seroprevalence of Antiâ€“Hepatitis E Virus and Anti-Salmonella Antibodies in Pigs at Slaughter in Switzerland. Journal of Food Protection, 2012, 75, 1483-1485.	1.7	27

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55	Monoclonal Antibodies Neutralize Bacillus cereus Nhe Enterotoxin by Inhibiting Ordered Binding of Its Three Exoprotein Components. Infection and Immunity, 2012, 80, 832-838.	2.2	28
56	Rapid immunochemical tests for qualitative and quantitative determination of T-2 and HT-2 toxins. Analytical Methods, 2012, 4, 4244.	2.7	6
57	Short communication: Streptococcus species isolated from mastitis milk samples in Germany and their resistance to antimicrobial agents. Journal of Dairy Science, 2012, 95, 6957-6962.	3.4	40
58	Occurrence of L. monocytogenes in ready-to-eat poultry products available on the German market. Food Research International, 2012, 48, 944-947.	6.2	15
59	High Frequency of Multiresistant Coagulase-PositiveStaphylococcus aureusFound in Slaughter Pigs in Uruguay. Foodborne Pathogens and Disease, 2012, 9, 86-90.	1.8	3
60	Inhibition of cytotoxicity by the Nhe cytotoxin of Bacillus cereus through the interaction of dodecyl maltoside with the NheB component. FEMS Microbiology Letters, 2012, 330, 98-104.	1.8	12
61	Detection of IgM and IgG Against Hepatitis E Virus in Serum and Meat Juice Samples from Pigs at Slaughter in Bavaria, Germany. Foodborne Pathogens and Disease, 2012, 9, 655-660.	1.8	37
62	A broadly applicable approach to prepare monoclonal anti-cephalosporin antibodies for immunochemical residue determination in milk. Analytical and Bioanalytical Chemistry, 2012, 403, 503-515.	3.7	21
63	Stability of Bovine Spongiform Encephalopathy Prions: Absence of Prion Protein Degradation by Bovine Gut Microbiota. Zoonoses and Public Health, 2012, 59, 251-255.	2.2	7
64	Widespread Occurrence of Low Levels of Alternariol in Apple and Tomato Products, as Determined by Comparative Immunochemical Assessment using Monoclonal and Polyclonal Antibodies. Journal of Agricultural and Food Chemistry, 2011, 59, 6360-6368.	5.2	74
65	Detection of Listeria monocytogenes in pork and beef using the VIDASÂ® LMO2 automated enzyme linked immunoassay method. Meat Science, 2011, 88, 594-596.	5.5	19
66	Antimicrobial Susceptibility and Distribution of Î²-Lactamase A (blaA) and Î²-Lactamase B (blaB) Genes in Enteropathogenic Yersinia Species. Microbial Drug Resistance, 2011, 17, 575-581.	2.0	34
67	An immunochemical test for rapid screening of zearalenone and T-2 toxin. Analytical and Bioanalytical Chemistry, 2010, 397, 55-62.	3.7	31
68	Induction of MAPK-dependent transcription factors by deoxynivalenol in human cell lines. Mycotoxin Research, 2010, 26, 9-14.	2.3	11
69	Mycotoxins in horse feed. Mycotoxin Research, 2010, 26, 23-30.	2.3	40
70	Performance characteristics of the DuopathÂ® Cereus Enterotoxins assay for rapid detection of enterotoxinogenic Bacillus cereus strains. International Journal of Food Microbiology, 2010, 144, 322-326.	4.7	33
71	Use of 3-(4-hydroxyphenyl)propionic acid as electron donating compound in a potentiometric aflatoxin M1-immunosensor. Analytica Chimica Acta, 2010, 661, 122-127.	5.4	31
72	Cytotoxicity of the Bacillus cereus Nhe Enterotoxin Requires Specific Binding Order of Its Three Exoprotein Components. Infection and Immunity, 2010, 78, 3813-3821.	2.2	62

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73	Occurrence ofFusariumT-2 and HT-2 toxins in oats from cultivar studies in Germany and degradation of the toxins during grain cleaning treatment and food processing. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2010, 27, 1253-1260.	2.3	41
74	Detection of Bacillus cereus with enteropathogenic potential by multiplex real-time PCR based on SYBR green I. Molecular and Cellular Probes, 2010, 24, 124-130.	2.1	64
75	Impact of DUSP1 on the apoptotic potential of deoxynivalenol in the epithelial cell line HepG2. Toxicology Letters, 2010, 199, 43-50.	0.8	5
76	Potential of deoxynivalenol to induce transcription factors in human hepatoma cells. Molecular Nutrition and Food Research, 2009, 53, 479-491.	3.3	27
77	Trichothecene-induced cytotoxicity on human cell lines. Mycotoxin Research, 2009, 25, 77-84.	2.3	49
78	Ochratoxin A in human blood serum â€“ retrospective long-term data. Mycotoxin Research, 2009, 25, 175-186.	2.3	41
79	Comparison of multiplex PCR, enzyme immunoassay and cell culture methods for the detection of enterotoxinogenic Bacillus cereus. Journal of Microbiological Methods, 2009, 78, 265-270.	1.6	84
80	A regenerable immunochip for the rapid determination of 13 different antibiotics in raw milk. Analyst, The, 2009, 134, 1433.	3.5	81
81	Fumonisin intake of the German consumer. Mycotoxin Research, 2008, 24, 40-52.	2.3	21
82	Enzyme Immunoassay for Mycophenolic Acid in Milk and Cheese. Journal of Agricultural and Food Chemistry, 2008, 56, 6857-6862.	5.2	23
83	Cellular prion protein in mammary gland and milk fractions of domestic ruminants. Biochemical and Biophysical Research Communications, 2008, 369, 841-844.	2.1	10
84	Infectivity of Scrapie Prion Protein (PrPSc) FollowingInÂvitroDigestion with Bovine Gastrointestinal Microbiota. Zoonoses and Public Health, 2007, 54, 185-190.	2.2	30
85	Staphylokokken-Enterotoxine: Bildung, Eigenschaften und Nachweis. Journal Fur Verbraucherschutz Und Lebensmittelsicherheit, 2007, 2, 171-189.	1.4	10
86	Determination of the toxic potential ofBacillus cereusisolates by quantitative enterotoxin analyses. FEMS Microbiology Letters, 2006, 257, 293-298.	1.8	124
87	Prion protein expression in bovine podocytes and extraglomerular mesangial cells. Cell and Tissue Research, 2006, 324, 497-505.	2.9	6
88	Biochemical evidence for the proteolytic degradation of infectious prion protein PrPsc in hamster brain homogenates by foodborne bacteria. Systematic and Applied Microbiology, 2006, 29, 165-171.	2.8	23
89	Cellular Prion Protein in the Bovine Mammary Gland Is Selectively Expressed in Active Lactocytes. Journal of Histochemistry and Cytochemistry, 2006, 54, 1255-1261.	2.5	11
90	Degradation of scrapie associated prion protein (PrPSc) by the gastrointestinal microbiota of cattle. Veterinary Research, 2006, 37, 695-703.	3.0	31

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91	Emetic toxin formation of Bacillus cereus is restricted to a single evolutionary lineage of closely related strains. Microbiology (United Kingdom), 2005, 151, 183-197.	1.8	324
92	Identification and Partial Characterization of the Nonribosomal Peptide Synthetase Gene Responsible for Cereulide Production in Emetic Bacillus cereus. Applied and Environmental Microbiology, 2005, 71, 105-113.	3.1	249
93	Production and Characterization of Antibodies against Each of the Three Subunits of the Bacillus cereus Nonhemolytic Enterotoxin Complex. Applied and Environmental Microbiology, 2005, 71, 8214-8220.	3.1	78
94	Rapid methods for deoxynivalenol and other trichothecenes. Toxicology Letters, 2004, 153, 113-121.	0.8	84
95	Colony immunoblot assay for the detection of hemolysin BL enterotoxin producing. FEMS Microbiology Letters, 2004, 238, 107-113.	1.8	16
96	Automated Microarray System for the Simultaneous Detection of Antibiotics in Milk. Analytical Chemistry, 2004, 76, 646-654.	6.5	242
97	Immunochemical rapid test for multiresidue analysis of antimicrobial drugs in milk using monoclonal antibodies and haptenâ€“glucose oxidase conjugates. Analytica Chimica Acta, 2003, 495, 11-19.	5.4	33
98	Identification and Characterization of a New Variant of Shiga Toxin 1 in Escherichia coli ONT:H19 of Bovine Origin. Journal of Clinical Microbiology, 2003, 41, 2106-2112.	3.9	84
99	Improved enzyme immunoassay for group-specific determination of penicillins in milk. Food and Agricultural Immunology, 2003, 15, 135-143.	1.4	33
100	Nuclease fluorescence assay for the detection of verotoxin genes in raw milk. Letters in Applied Microbiology, 2002, 35, 153-156.	2.2	15
101	Immunochemical Method for Ochratoxin A. , 2001, 157, 81-94.		3
102	Immunochemical Method for Citrinin. , 2001, 157, 195-204.		6
103	Immunoassay Methods for Paralytic Shellfish Poisoning Toxins. Journal of AOAC INTERNATIONAL, 2001, 84, 1649-1656.	1.5	77
104	Citrinin in fruit juices. Mycotoxin Research, 2001, 17, 156-159.	2.3	12
105	Development and application of an enzyme-linked immunosorbent assay for the analysis of hydrolyzed fumonisins. Mycotoxin Research, 2001, 17, 120-124.	2.3	3
106	Improvement in Salmonella detection in milk and dairy products: comparison between the ISO method and the Oxoid SPRINT Salmonella test. Letters in Applied Microbiology, 2000, 31, 443-448.	2.2	4
107	Citrinin in the diet of young and healthy persons living in balkan endemic nephropathy areas. Mycotoxin Research, 2000, 16, 150-153.	2.3	5
108	Co-occurrence of Ochratoxin A and Citrinin in Cereals from Bulgarian Villages with a History of Balkan Endemic Nephropathy. Journal of Agricultural and Food Chemistry, 2000, 48, 2483-2488.	5.2	190

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109	Comparison of ELISA and HPLC for the Determination of Histamine in Cheese. Journal of Agricultural and Food Chemistry, 1999, 47, 1961-1964.	5.2	59
110	A survey on the occurrence of mycotoxins in wheat and maize from western Romania. Mycopathologia, 1998, 143, 97-103.	3.1	45
111	Immunochemical screening for antimicrobial drug residues in commercial honeyâ€. Analyst, The, 1998, 123, 2759-2762.	3.5	85
112	Production and characterization of groupâ€specific antibodies against penicillin antibiotics. Food and Agricultural Immunology, 1998, 10, 317-324.	1.4	25
113	The potential of monoclonal antibodies against ampicillin for the preparation of a multi-immunoaffinity chromatography for penicillinsâ€. Analyst, The, 1998, 123, 2749-2754.	3.5	37
114	Fusarium Species and 8-Keto-Trichothecene Mycotoxins in Manitoba Barley. Cereal Chemistry, 1998, 75, 137-141.	2.2	27
115	Development and application of immunochromatographic tests for the detection of staphylococcal enterotoxin E. Food and Agricultural Immunology, 1998, 10, 249-257.	1.4	3
116	Immunoassays in der Lebensmittelanalytik. Analytiker-Taschenbuch, 1998, , 223-250.	0.2	2
117	Comparison of enzyme immunoassay and mouse bioassay for determining paralytic shellfish poisoning toxins in shellfish. Food Additives and Contaminants, 1997, 14, 193-198.	2.0	26
118	Determination of Citrinin in Barley by Indirect and Direct Enzyme Immunoassay. Journal of AOAC INTERNATIONAL, 1996, 79, 1325-1329.	1.5	23
119	Immunochemical Detection of Streptomycin in Honey. ACS Symposium Series, 1996, , 74-81.	0.5	0
120	Comparison of Direct and Indirect Enzyme Immunoassays for the Detection of the Mycotoxin Citrinin. ACS Symposium Series, 1996, , 322-329.	0.5	2
121	Immunochemical Approaches to the Analysis of Paralytic Shellfish Poisoning Toxins. ACS Symposium Series, 1996, , 395-403.	0.5	3
122	First survey on the natural occurrence of Fusarium mycotoxins in Bulgarian wheat. Mycopathologia, 1996, 136, 47-52.	3.1	49
123	Production and Characterization of Antibodies Against Histamine. ACS Symposium Series, 1996, , 413-420.	0.5	2
124	Rapid detection of streptomycin and Dihydrostreptomycin in milk by enzymeâ€linked immunofiltration assay. Food and Agricultural Immunology, 1996, 8, 269-272.	1.4	8
125	Detection of Acetylated Deoxynivalenol by Enzyme-Linked Immunosorbent Assay. ACS Symposium Series, 1996, , 314-321.	0.5	7
126	Use of monoclonal antibodies for the analysis of mycotoxins. Natural Toxins, 1995, 3, 288-293.	1.0	27

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127	Rapid enzyme immunoassays for the detection of three sulphonamides in milk. Food and Agricultural Immunology, 1995, 7, 253-258.	1.4	5
128	Production and characterization of antibodies against neosaxitoxin utilizing a novel immunogen Synthesis procedure. Food and Agricultural Immunology, 1995, 7, 315-322.	1.4	16
129	Rapid Detection of Fumonisin B1 in Corn-Based Food by Competitive Direct Dipstick Enzyme Immunoassay/Enzyme-Linked Immunofiltration Assay with Integrated Negative Control Reaction. Journal of Agricultural and Food Chemistry, 1995, 43, 2548-2552.	5.2	60
130	Effect of heterologous paralytic shellfish poisoning toxin-enzyme conjugates on the cross-reactivity of a saxitoxin enzyme immunoassay. Letters in Applied Microbiology, 1994, 18, 337-339.	2.2	14
131	Immunochemical detection of antibiotics and sulfonamides. Analyst, The, 1994, 119, 2543-2548.	3.5	54
132	Enzyme immunoassay for the detection of isoxazolyl penicillin antibiotics in milk. Analyst, The, 1994, 119, 2765-2768.	3.5	22
133	Two formats of enzyme immunoassay for 15-acetyldeoxynivalenol applied to wheat. Journal of Agricultural and Food Chemistry, 1993, 41, 2019-2023.	5.2	27
134	Enzyme immunoassay for the detection of streptomycin and dihydrostreptomycin in milk. Food and Agricultural Immunology, 1993, 5, 67-73.	1.4	40
135	New Analytical Methods for the Detection of Veterinary Drugs in Milk. , 1993, , 111-119.		0
136	Enzyme immunoassays for the detection of sulfamethazine, sulfadiazine, sulfamethoxypyridazine and trimethoprim in milk. Food and Agricultural Immunology, 1992, 4, 219-228.	1.4	28
137	Direct enzyme-linked immunosorbent assays for the detection of the 8-ketotrichothecene mycotoxins deoxynivalenol, 3-acetyldeoxynivalenol, and 15-acetyldeoxynivalenol in buffer solutions. Journal of Agricultural and Food Chemistry, 1991, 39, 2091-2095.	5.2	47
138	Detection of aflatoxins, trichothecenes, ochratoxin a and zearalenone by test strip enzyme immunoassay: A rapid method for screening cereals for mycotoxins. Food and Agricultural Immunology, 1991, 3, 185-193.	1.4	36
139	A Monoclonal Antibody to Saxitoxin. Food and Agricultural Immunology, 1990, 2, 47-48.	1.4	8
140	Preparation and characterization of polyclonal and monoclonal antibodies against fusarenonâ€X. Food and Agricultural Immunology, 1989, 1, 137-146.	1.4	7
141	A monoclonal antibody-based enzyme immunoassay for the detection of T-2 toxin at picogram levels. Letters in Applied Microbiology, 1989, 9, 133-135.	2.2	12
142	Production and characterization of a monoclonal antibody to chloramphenicol. Food and Agricultural Immunology, 1989, 1, 197-201.	1.4	5
143	Development of a sensitive enzyme-linked immunosorbent assay for the detection of diacetoxyscirpenol. International Journal of Food Microbiology, 1988, 6, 9-17.	4.7	19