

Arie H Havelaar

List of Publications by Year in descending order

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Version: 2024-02-01

190
papers

15,271
citations

14644

66
h-index

20343

116
g-index

194
all docs

194
docs citations

194
times ranked

15981
citing authors

#	ARTICLE	IF	CITATIONS
1	Aflatoxin M1 in milk does not contribute substantially to global liver cancer incidence. <i>American Journal of Clinical Nutrition</i> , 2022, 115, 1473-1480.	2.2	9
2	Estimate of Burden and Direct Healthcare Cost of Infectious Waterborne Disease in the United States. <i>Emerging Infectious Diseases</i> , 2021, 27, 140-149.	2.0	161
3	Attribution of Illnesses Transmitted by Food and Water to Comprehensive Transmission Pathways Using Structured Expert Judgment, United States. <i>Emerging Infectious Diseases</i> , 2021, 27, 182-195.	2.0	33
4	<i>Toxoplasma gondii</i> . , 2021, , 347-361.		1
5	Molecular Epidemiology of Salmonellosis in Florida, USA, 2017–2018. <i>Frontiers in Medicine</i> , 2021, 8, 656827.	1.2	7
6	Using the Classical Model for Source Attribution of Pathogen-Caused Illnesses. <i>Profiles in Operations Research</i> , 2021, , 373-385.	0.3	0
7	Benefits and Risks of Smallholder Livestock Production on Child Nutrition in Low- and Middle-Income Countries. <i>Frontiers in Nutrition</i> , 2021, 8, 751686.	1.6	19
8	Animal source foods: Sustainability problem or malnutrition and sustainability solution? Perspective matters. <i>Global Food Security</i> , 2020, 25, 100325.	4.0	192
9	Community engagement and building trust to resolve ethical challenges during humanitarian crises: experience from the CAGED study. <i>Conflict and Health</i> , 2020, 14, 68.	1.0	8
10	MILK Symposium review: Foodborne diseases from milk and milk products in developing countries—Review of causes and health and economic implications. <i>Journal of Dairy Science</i> , 2020, 103, 9715-9729.	1.4	30
11	Co-occurrence of <i>Campylobacter</i> Species in Children From Eastern Ethiopia, and Their Association With Environmental Enteric Dysfunction, Diarrhea, and Host Microbiome. <i>Frontiers in Public Health</i> , 2020, 8, 99.	1.3	30
12	No food security without food safety: Lessons from livestock related research. <i>Global Food Security</i> , 2020, 26, 100382.	4.0	8
13	<i>Campylobacter</i> Colonization, Environmental Enteric Dysfunction, Stunting, and Associated Risk Factors Among Young Children in Rural Ethiopia: A Cross-Sectional Study From the <i>Campylobacter</i> Genomics and Environmental Enteric Dysfunction (CAGED) Project. <i>Frontiers in Public Health</i> , 2020, 8, 615793.	1.3	21
14	Spatial Epidemiology of Salmonellosis in Florida, 2009–2018. <i>Frontiers in Public Health</i> , 2020, 8, 603005.	1.3	7
15	Detecting Foodborne Disease Outbreaks in Florida through Consumer Complaints. <i>Journal of Food Protection</i> , 2020, 83, 1877-1888.	0.8	12
16	Risk Metrics. , 2020, , 47-78.		0
17	Global disease burden of pathogens in animal source foods, 2010. <i>PLoS ONE</i> , 2019, 14, e0216545.	1.1	61
18	One Health - Cycling of diverse microbial communities as a connecting force for soil, plant, animal, human and ecosystem health. <i>Science of the Total Environment</i> , 2019, 664, 927-937.	3.9	136

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19	111 Awardee Talk - Sustainable diets must include animal-source foods. <i>Journal of Animal Science</i> , 2019, 97, 101-102.	0.2	0
20	Estimates of the 2015 global and regional disease burden from four foodborne metals – arsenic, cadmium, lead and methylmercury. <i>Environmental Research</i> , 2019, 174, 188-194.	3.7	54
21	Molecular relatedness of ESBL/AmpC-producing <i>Escherichia coli</i> from humans, animals, food and the environment: a pooled analysis. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 339-347.	1.3	153
22	zDALY: An adjusted indicator to estimate the burden of zoonotic diseases. <i>One Health</i> , 2018, 5, 40-45.	1.5	46
23	Microbial Quality of Agricultural Water Used in Produce Preharvest Production on the Eastern Shore of Virginia. <i>Journal of Food Protection</i> , 2018, 81, 1661-1672.	0.8	51
24	Burden and Risk Assessment of Foodborne Disease. , 2018, , 83-106.		1
25	The Global Burden of Foodborne Disease. , 2018, , 107-122.		21
26	Improving Burden of Disease and Source Attribution Estimates. , 2018, , 143-174.		2
27	Disability weights for infectious diseases in four European countries: comparison between countries and across respondent characteristics. <i>European Journal of Public Health</i> , 2018, 28, 124-133.	0.1	10
28	Identification of Biological Hazards in Produce Consumed in Industrialized Countries: A Review. <i>Journal of Food Protection</i> , 2018, 81, 1171-1186.	0.8	37
29	Impact of infectious diseases on population health using incidence-based disability-adjusted life years (DALYs): results from the Burden of Communicable Diseases in Europe study, European Union and European Economic Area countries, 2009 to 2013. <i>Eurosurveillance</i> , 2018, 23, .	3.9	217
30	High relative humidity pre-harvest reduces post-harvest proliferation of <i>Salmonella</i> in tomatoes. <i>Food Microbiology</i> , 2017, 66, 55-63.	2.1	26
31	Risk ranking of foodborne parasites: State of the art. <i>Food and Waterborne Parasitology</i> , 2017, 8-9, 1-13.	1.1	26
32	Parasite to patient: A quantitative risk model for <i>Trichinella</i> spp. in pork and wild boar meat. <i>International Journal of Food Microbiology</i> , 2017, 241, 262-275.	2.1	30
33	Health and economic burden of <i>Campylobacter</i> . , 2017, , 27-40.		18
34	Attribution of global foodborne disease to specific foods: Findings from a World Health Organization structured expert elicitation. <i>PLoS ONE</i> , 2017, 12, e0183641.	1.1	130
35	A summary index for antimicrobial resistance in food animals in the Netherlands. <i>BMC Veterinary Research</i> , 2017, 13, 305.	0.7	9
36	Diarrhoeal disease in children due to contaminated food. <i>Bulletin of the World Health Organization</i> , 2017, 95, 233-234.	1.5	58

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37	Evaluating the U.S. Food Safety Modernization Act Produce Safety Rule Standard for Microbial Quality of Agricultural Water for Growing Produce. <i>Journal of Food Protection</i> , 2017, 80, 1832-1841.	0.8	50
38	Burden of salmonellosis, campylobacteriosis and listeriosis: a time series analysis, Belgium, 2012 to 2020. <i>Eurosurveillance</i> , 2017, 22, .	3.9	10
39	Explanatory Variables Associated with Campylobacter and Escherichia coli Concentrations on Broiler Chicken Carcasses during Processing in Two Slaughterhouses. <i>Journal of Food Protection</i> , 2016, 79, 2038-2047.	0.8	20
40	Comorbidities and factors associated with central nervous system infections and death in non-perinatal listeriosis: a clinical case series. <i>BMC Infectious Diseases</i> , 2016, 16, 256.	1.3	14
41	World Health Organization Estimates of the Relative Contributions of Food to the Burden of Disease Due to Selected Foodborne Hazards: A Structured Expert Elicitation. <i>PLoS ONE</i> , 2016, 11, e0145839.	1.1	177
42	Research Synthesis Methods in an Age of Globalized Risks: Lessons from the Global Burden of Foodborne Disease Expert Elicitation. <i>Risk Analysis</i> , 2016, 36, 191-202.	1.5	3
43	Impact of waning acquired immunity and asymptomatic infections on case-control studies for enteric pathogens. <i>Epidemics</i> , 2016, 17, 56-63.	1.5	11
44	Estimating true incidence of O157 and non-O157 Shiga toxin-producing Escherichia coli illness in Germany based on notification data of haemolytic uraemic syndrome. <i>Epidemiology and Infection</i> , 2016, 144, 3305-3315.	1.0	35
45	The burden of Campylobacter-associated disease in six European countries. <i>Microbial Risk Analysis</i> , 2016, 2-3, 48-52.	1.3	16
46	Human Q fever incidence is associated to spatiotemporal environmental conditions. <i>One Health</i> , 2016, 2, 77-87.	1.5	31
47	Influence of food handlers' compliance with procedures of poultry carcasses contamination: A case study concerning evisceration in broiler slaughterhouses. <i>Food Control</i> , 2016, 68, 367-378.	2.8	31
48	Pre-scald brushing for removal of solids and associated broiler carcass bacterial contamination. <i>Poultry Science</i> , 2016, 95, 2979-2985.	1.5	8
49	Microbiological risk assessment. <i>EFSA Journal</i> , 2016, 14, .	0.9	6
50	Climate change effects on airborne pathogenic bioaerosol concentrations: a scenario analysis. <i>Aerobiologia</i> , 2016, 32, 607-617.	0.7	20
51	Atmospheric dispersion modelling of bioaerosols that are pathogenic to humans and livestock – A review to inform risk assessment studies. <i>Microbial Risk Analysis</i> , 2016, 1, 19-39.	1.3	103
52	Evaluation of a Performance-Based Expert Elicitation: WHO Global Attribution of Foodborne Diseases. <i>PLoS ONE</i> , 2016, 11, e0149817.	1.1	26
53	Disease Burden of 32 Infectious Diseases in the Netherlands, 2007-2011. <i>PLoS ONE</i> , 2016, 11, e0153106.	1.1	63
54	Modelling the species jump: towards assessing the risk of human infection from novel avian influenzas. <i>Royal Society Open Science</i> , 2015, 2, 150173.	1.1	10

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55	Current and future Disability-Adjusted Life Years (DALYs) of Salmonella and Campylobacter in Belgium. Archives of Public Health, 2015, 73, .	1.0	3
56	Improved correlation of human Q fever incidence to modelled C. burnetii concentrations by means of an atmospheric dispersion model. International Journal of Health Geographics, 2015, 14, 14.	1.2	26
57	Uncertainty assessment using the NUSAP approach: a case study on the EFoNAO tool. EFSA Supporting Publications, 2015, 12, 663E.	0.3	5
58	World Health Organization Estimates of the Global and Regional Disease Burden of 22 Foodborne Bacterial, Protozoal, and Viral Diseases, 2010: A Data Synthesis. PLoS Medicine, 2015, 12, e1001921.	3.9	937
59	National Studies as a Component of the World Health Organization Initiative to Estimate the Global and Regional Burden of Foodborne Disease. PLoS ONE, 2015, 10, e0140319.	1.1	14
60	Methodological Framework for World Health Organization Estimates of the Global Burden of Foodborne Disease. PLoS ONE, 2015, 10, e0142498.	1.1	89
61	World Health Organization Estimates of the Global and Regional Disease Burden of 11 Foodborne Parasitic Diseases, 2010: A Data Synthesis. PLoS Medicine, 2015, 12, e1001920.	3.9	552
62	A comparison of fluctuations of Campylobacter and Escherichia coli concentrations on broiler chicken carcasses during processing in two slaughterhouses. International Journal of Food Microbiology, 2015, 205, 119-127.	2.1	42
63	Disability weights for the Global Burden of Disease 2013 study. The Lancet Global Health, 2015, 3, e712-e723.	2.9	783
64	Assessing disability weights based on the responses of 30,660 people from four European countries. Population Health Metrics, 2015, 13, 10.	1.3	133
65	Intervention Strategies to Reduce Human Toxoplasma gondii Disease Burden. Clinical Infectious Diseases, 2015, 60, 101-107.	2.9	83
66	Quantitative farm-to-fork risk assessment model for norovirus and hepatitis A virus in European leafy green vegetable and berry fruit supply chains. International Journal of Food Microbiology, 2015, 198, 50-58.	2.1	72
67	The burden of Lyme borreliosis expressed in disability-adjusted life years. European Journal of Public Health, 2015, 25, 1071-1078.	0.1	52
68	Data-driven methods for imputing national-level incidence in global burden of disease studies. Bulletin of the World Health Organization, 2015, 93, 228-236.	1.5	16
69	Reduction of extended-spectrum- β -lactamase- and AmpC- β -lactamase-producing Escherichia coli through processing in two broiler chicken slaughterhouses. International Journal of Food Microbiology, 2015, 215, 57-63.	2.1	37
70	Cost-of-illness and disease burden of food-related pathogens in the Netherlands, 2011. International Journal of Food Microbiology, 2015, 196, 84-93.	2.1	97
71	World Health Organization estimates of the global and regional disease burden of four foodborne chemical toxins, 2010: a data synthesis. F1000Research, 2015, 4, 1393.	0.8	70
72	World Health Organization Global Estimates and Regional Comparisons of the Burden of Foodborne Disease in 2010. PLoS Medicine, 2015, 12, e1001923.	3.9	1,250

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73	Risk Analysis: Estimating the Burden of Foodborne Disease. , 2014, , 73-79.		1
74	Trend analysis of Trichinella in a red fox population from a low endemic area using a validated artificial digestion and sequential sieving technique. Veterinary Research, 2014, 45, 120.	1.1	17
75	The Burden of Parasitic Zoonoses in Nepal: A Systematic Review. PLoS Neglected Tropical Diseases, 2014, 8, e2634.	1.3	73
76	Impact of Acquired Immunity and Dose-Dependent Probability of Illness on Quantitative Microbial Risk Assessment. Risk Analysis, 2014, 34, 1807-1819.	1.5	33
77	Measuring underreporting and under-ascertainment in infectious disease datasets: a comparison of methods. BMC Public Health, 2014, 14, 147.	1.2	249
78	DALY calculation in practice: a stepwise approach. International Journal of Public Health, 2014, 59, 571-574.	1.0	103
79	Calculating disability-adjusted life years to quantify burden of disease. International Journal of Public Health, 2014, 59, 565-569.	1.0	187
80	Quantifying the sources of Salmonella on dressed carcasses of pigs based on serovar distribution. Meat Science, 2014, 96, 1425-1431.	2.7	9
81	The global burden of listeriosis: a systematic review and meta-analysis. Lancet Infectious Diseases, The, 2014, 14, 1073-1082.	4.6	499
82	Campylobacteriosis in returning travellers and potential secondary transmission of exotic strains. Epidemiology and Infection, 2014, 142, 1277-1288.	1.0	34
83	Review of disability weight studies: comparison of methodological choices and values. Population Health Metrics, 2014, 12, 20.	1.3	79
84	Attribution of human Salmonella infections to animal and food sources in Italy (2002-2010): adaptations of the Dutch and modified Hald source attribution models. Epidemiology and Infection, 2014, 142, 1070-1082.	1.0	37
85	Relative risk of irritable bowel syndrome following acute gastroenteritis and associated risk factors. Epidemiology and Infection, 2014, 142, 1259-1268.	1.0	13
86	Potential association between the recent increase in campylobacteriosis incidence in the Netherlands and proton-pump inhibitor use – an ecological study. Eurosurveillance, 2014, 19, .	3.9	36
87	Graphical models and Bayesian domains in risk modelling: Application in microbiological risk assessment. Preventive Veterinary Medicine, 2013, 110, 4-11.	0.7	15
88	WHO Initiative to Estimate the Global Burden of Foodborne Diseases. Lancet, The, 2013, 381, S59.	6.3	47
89	Preventing Campylobacter at the Source: Why Is It So Difficult?. Clinical Infectious Diseases, 2013, 57, 1600-1606.	2.9	127
90	The incidence-based and pathogen-based disability-adjusted life-years approach for measuring infectious disease burden in Europe: the Burden of Communicable Diseases in Europe (BCoDE) project. Lancet, The, 2013, 381, S114.	6.3	1

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91	Systematic review of foodborne burden of disease studies: Quality assessment of data and methodology. <i>International Journal of Food Microbiology</i> , 2013, 166, 34-47.	2.1	43
92	Recent increase in campylobacteriosis incidence in the Netherlands associated with proton-pump inhibitor use. <i>Lancet, The</i> , 2013, 381, S22.	6.3	1
93	Propidium monoazide does not fully inhibit the detection of dead <i>Campylobacter</i> on broiler chicken carcasses by qPCR. <i>Journal of Microbiological Methods</i> , 2013, 95, 32-38.	0.7	49
94	New research on estimating the global burden of foodborne disease. , 2013, , 260-271.		0
95	Variability and Uncertainty Analysis of the Cross-Contamination Ratios of <i>Salmonella</i> During Pork Cutting. <i>Risk Analysis</i> , 2013, 33, 1100-1115.	1.5	7
96	Estimating the true incidence of campylobacteriosis and salmonellosis in the European Union, 2009. <i>Epidemiology and Infection</i> , 2013, 141, 293-302.	1.0	139
97	Global burden of listeriosis. <i>European Journal of Public Health</i> , 2013, 23, .	0.1	2
98	Increased risk for <i>Campylobacter jejuni</i> and <i>C. coli</i> infection of pet origin in dog owners and evidence for genetic association between strains causing infection in humans and their pets. <i>Epidemiology and Infection</i> , 2013, 141, 2526-2535.	1.0	94
99	Community incidence of pathogen-specific gastroenteritis: reconstructing the surveillance pyramid for seven pathogens in seven European Union member states. <i>Epidemiology and Infection</i> , 2013, 141, 1625-1639.	1.0	58
100	Scientific Opinion on the maintenance of the list of QPS biological agents intentionally added to food and feed (2013 update). <i>EFSA Journal</i> , 2013, 11, 3449.	0.9	182
101	Scoping the Impact of Changes in Population Age-Structure on the Future Burden of Foodborne Disease in The Netherlands, 2020-2060. <i>International Journal of Environmental Research and Public Health</i> , 2013, 10, 2888-2896.	1.2	16
102	The Pathogen- and Incidence-Based DALY Approach: An Appropriated Methodology for Estimating the Burden of Infectious Diseases. <i>PLoS ONE</i> , 2013, 8, e79740.	1.1	76
103	A Model for the Early Identification of Sources of Airborne Pathogens in an Outdoor Environment. <i>PLoS ONE</i> , 2013, 8, e80412.	1.1	12
104	<i>Toxoplasma gondii</i> . , 2013, , 323-335.		0
105	Practicalities of Using Non-Local or Non-Recent Multilocus Sequence Typing Data for Source Attribution in Space and Time of Human <i>Campylobacteriosis</i> . <i>PLoS ONE</i> , 2013, 8, e55029.	1.1	37
106	New Methodology for Estimating the Burden of Infectious Diseases in Europe. <i>PLoS Medicine</i> , 2012, 9, e1001205.	3.9	77
107	Infectious disease risks associated with occupational exposure: a systematic review of the literature. <i>Occupational and Environmental Medicine</i> , 2012, 69, 140-146.	1.3	74
108	Risk based microbiological criteria for <i>Campylobacter</i> in broiler meat in the European Union. <i>International Journal of Food Microbiology</i> , 2012, 158, 209-217.	2.1	43

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109	Systematic review of general burden of disease studies using disability-adjusted life years. Population Health Metrics, 2012, 10, 21.	1.3	58
110	The protective effects of temporary immunity under imposed infection pressure. Epidemics, 2012, 4, 43-47.	1.5	21
111	Risk Factors for Campylobacteriosis of Chicken, Ruminant, and Environmental Origin: A Combined Case-Control and Source Attribution Analysis. PLoS ONE, 2012, 7, e42599.	1.1	182
112	Poultry Culling and Campylobacteriosis Reduction among Humans, the Netherlands. Emerging Infectious Diseases, 2012, 18, 466-468.	2.0	32
113	Disease burden of foodborne pathogens in the Netherlands, 2009. International Journal of Food Microbiology, 2012, 156, 231-238.	2.1	297
114	Decreased prevalence and age-specific risk factors for <i>Toxoplasma gondii</i> IgG antibodies in The Netherlands between 1995/1996 and 2006/2007. Epidemiology and Infection, 2011, 139, 530-538.	1.0	80
115	EFSA 15th scientific colloquium: Emerging risks in food - from identification to communication. Trends in Food Science and Technology, 2011, 22, 249-252.	7.8	4
116	Risk-based Estimate of Effect of Foodborne Diseases on Public Health, Greece. Emerging Infectious Diseases, 2011, 17, 1581-1598.	2.0	72
117	Cost of Illness and Disease Burden in The Netherlands Due to Infections with Shiga Toxin-Producing Escherichia coli O157. Journal of Food Protection, 2011, 74, 545-552.	0.8	25
118	Gene expression profiles induced by Salmonella infection in resistant and susceptible mice. Microbes and Infection, 2011, 13, 383-393.	1.0	6
119	Beyond the neglect of psychological consequences: post-traumatic stress disorder increases the non-fatal burden of injury by more than 50%. Injury Prevention, 2011, 17, 21-26.	1.2	29
120	Disease burden of post-infectious irritable bowel syndrome in The Netherlands. Epidemiology and Infection, 2010, 138, 1650-1656.	1.0	70
121	Scientific Opinion on risk assessment of parasites in fishery products. EFSA Journal, 2010, 8, 1543.	0.9	214
122	Future challenges to microbial food safety. International Journal of Food Microbiology, 2010, 139, S79-S94.	2.1	198
123	Strengths and weaknesses of Monte Carlo simulation models and Bayesian belief networks in microbial risk assessment. International Journal of Food Microbiology, 2010, 139, S57-S63.	2.1	69
124	Integrated Approaches for the Public Health Prioritization of Foodborne and Zoonotic Pathogens. Risk Analysis, 2010, 30, 782-797.	1.5	49
125	Probabilistic Inversion in Priority Setting of Emerging Zoonoses. Risk Analysis, 2010, 30, 715-723.	1.5	19
126	Is it cost-effective to introduce rotavirus vaccination in the Dutch national immunization program?. Vaccine, 2010, 28, 2624-2635.	1.7	46

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127	Prioritizing Emerging Zoonoses in The Netherlands. PLoS ONE, 2010, 5, e13965.	1.1	129
128	Congenital toxoplasmosis and DALYs in the Netherlands. Memorias Do Instituto Oswaldo Cruz, 2009, 104, 370-373.	0.8	47
129	The Key Events Dose-Response Framework: Its Potential for Application to Foodborne Pathogenic Microorganisms. Critical Reviews in Food Science and Nutrition, 2009, 49, 718-728.	5.4	46
130	Attributing the Human Disease Burden of Foodborne Infections to Specific Sources. Foodborne Pathogens and Disease, 2009, 6, 417-424.	0.8	234
131	A comparison of risk assessments on Campylobacter in broiler meat. International Journal of Food Microbiology, 2009, 129, 107-123.	2.1	180
132	Immunity to Campylobacter: its role in risk assessment and epidemiology. Critical Reviews in Microbiology, 2009, 35, 1-22.	2.7	149
133	Disability Adjusted Life Years and minimal disease: application of a preference-based relevance criterion to rank enteric pathogens. Population Health Metrics, 2008, 6, 7.	1.3	38
134	Challenges of quantitative microbial risk assessment at EU level. Trends in Food Science and Technology, 2008, 19, S26-S33.	7.8	32
135	Risk-based standards for Campylobacter in the broiler meat chain. Food Control, 2008, 19, 372-381.	2.8	47
136	Attribution of Foodborne Pathogens Using Structured Expert Elicitation. Foodborne Pathogens and Disease, 2008, 5, 649-659.	0.8	127
137	Campylobacter source attribution by exposure assessment. International Journal of Risk Assessment and Management, 2008, 8, 174.	0.2	64
138	Disease Burden of Congenital Toxoplasmosis. Clinical Infectious Diseases, 2007, 44, 1467-1474.	2.9	119
139	“Second-Order Modeling of Variability and Uncertainty in Microbial Hazard Characterization,” A Comment on: J. Food Prot. 70(2):363-372 (2007). Journal of Food Protection, 2007, 70, 2228-2229.	0.8	1
140	Economic analysis of Campylobacter control in the dutch broiler meat chain. Agribusiness, 2007, 23, 173-192.	1.9	14
141	Modelling of Campylobacter survival in frozen chicken meat. Journal of Applied Microbiology, 2007, 103, 594-600.	1.4	35
142	A Risk Assessment Model for Campylobacter in Broiler Meat. Risk Analysis, 2007, 27, 845-861.	1.5	120
143	Cross-Contamination During Food Preparation: A Mechanistic Model Applied to Chicken-Borne Campylobacter. Risk Analysis, 2007, 27, 803-813.	1.5	85
144	Cost-Utility Analysis to Control Campylobacter on Chicken Meat “Dealing with Data Limitations. Risk Analysis, 2007, 27, 815-830.	1.5	37

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145	Effectiveness and Efficiency of Controlling <i>Campylobacter</i> on Broiler Chicken Meat. Risk Analysis, 2007, 27, 831-844.	1.5	128
146	The Future of BSE Risk Assessments. Risk Analysis, 2007, 27, 1091-1093.	1.5	4
147	Dose Response for Infectivity of Several Strains of <i>Campylobacter jejuni</i> in Chickens. Risk Analysis, 2006, 26, 1613-1621.	1.5	35
148	Probabilistic inversion for chicken processing lines. Reliability Engineering and System Safety, 2006, 91, 1364-1372.	5.1	13
149	Dose-response relationships and foodborne disease. , 2006, , 422-439.		5
150	El agente <i>Campylobacter</i> en la producción animal y las estrategias de control para reducir la incidencia de la campilobacteriosis humana. OIE Revue Scientifique Et Technique, 2006, 25, 581-594.	0.5	87
151	Effectiveness and Efficiency of Controlling <i>Campylobacter</i> on Broiler Chicken Meat. Risk Analysis, 2006, ,	1.5	0
152	A Poultry-Processing Model for Quantitative Microbiological Risk Assessment. Risk Analysis, 2005, 25, 85-98.	1.5	89
153	A Structured Expert Judgment Study for a Model of <i>Campylobacter</i> Transmission During Broiler-Chicken Processing. Risk Analysis, 2005, 25, 109-124.	1.5	56
154	Enumeration of bacteriophages in water by different laboratories of the European Union in two interlaboratory comparison studies. Journal of Virological Methods, 2005, 127, 60-68.	1.0	15
155	Intraspecies Variability in the Dose-Response Relationship for <i>Salmonella Enteritidis</i> Associated with Genetic Differences in Cellular Immune Response. Journal of Food Protection, 2004, 67, 2008-2015.	0.8	3
156	Disease burden in The Netherlands due to infections with Shiga toxin-producing <i>Escherichia coli</i> O157. Epidemiology and Infection, 2004, 132, 467-484.	1.0	64
157	Release kinetics and cell trafficking in relation to bacterial growth explain the time course of blood neutrophils and monocytes during primary <i>Salmonella</i> infection. International Immunology, 2004, 17, 85-93.	1.8	4
158	Risk factors for the presence of <i>Campylobacter</i> spp. in Dutch broiler flocks. Preventive Veterinary Medicine, 2004, 62, 35-49.	0.7	113
159	Fine-tuning Food Safety Objectives and risk assessment. International Journal of Food Microbiology, 2004, 93, 11-29.	2.1	73
160	A quantitative model for neutrophil response and delayed-type hypersensitivity reaction in rats orally inoculated with various doses of <i>Salmonella Enteritidis</i> . International Immunology, 2002, 14, 111-119.	1.8	8
161	Occurrence and levels of indicator bacteriophages in bathing waters throughout Europe. Water Research, 2002, 36, 4963-4974.	5.3	95
162	Optimisation of ISO 10705-1 on enumeration of F-specific bacteriophages. Journal of Virological Methods, 2002, 103, 129-136.	1.0	18

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163	Risk assessment for protozoan parasites. <i>International Biodeterioration and Biodegradation</i> , 2002, 50, 185-193.	1.9	26
164	A rat model for dose-response relationships of <i>Salmonella</i> Enteritidis infection. <i>Journal of Applied Microbiology</i> , 2001, 91, 442-452.	1.4	44
165	Health burden in the Netherlands due to infection with thermophilic <i>Campylobacter</i> spp.. <i>Epidemiology and Infection</i> , 2000, 125, 505-522.	1.0	112
166	Risk of gastroenteritis among triathletes in relation to faecal pollution of fresh waters. <i>International Journal of Epidemiology</i> , 1998, 27, 309-315.	0.9	53
167	Sedimentation of Free and Attached <i>Cryptosporidium</i> Oocysts and <i>Giardia</i> Cysts in Water. <i>Applied and Environmental Microbiology</i> , 1998, 64, 4460-4466.	1.4	150
168	Assessment of the risk of infection by <i>Cryptosporidium</i> or <i>Giardia</i> in drinking water from a surface water source. <i>Water Research</i> , 1997, 31, 1333-1346.	5.3	184
169	Assessment of the dose-response relationship of <i>Campylobacter jejuni</i> . <i>International Journal of Food Microbiology</i> , 1996, 30, 101-111.	2.1	145
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