

Brecht Devleesschauwer

List of Publications by Year in descending order

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Version: 2024-02-01

214
papers

12,379
citations

76322

40
h-index

30081

103
g-index

228
all docs

228
docs citations

228
times ranked

18038
citing authors

#	ARTICLE	IF	CITATIONS
1	Attributable deaths and disability-adjusted life-years caused by infections with antibiotic-resistant bacteria in the EU and the European Economic Area in 2015: a population-level modelling analysis. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 56-66.	9.1	1,908
2	World Health Organization Global Estimates and Regional Comparisons of the Burden of Foodborne Disease in 2010. <i>PLoS Medicine</i> , 2015, 12, e1001923.	8.4	1,250
3	World Health Organization Estimates of the Global and Regional Disease Burden of 22 Foodborne Bacterial, Protozoal, and Viral Diseases, 2010: A Data Synthesis. <i>PLoS Medicine</i> , 2015, 12, e1001921.	8.4	937
4	Disability weights for the Global Burden of Disease 2013 study. <i>The Lancet Global Health</i> , 2015, 3, e712-e723.	6.3	783
5	World Health Organization Estimates of the Global and Regional Disease Burden of 11 Foodborne Parasitic Diseases, 2010: A Data Synthesis. <i>PLoS Medicine</i> , 2015, 12, e1001920.	8.4	552
6	The global burden of listeriosis: a systematic review and meta-analysis. <i>Lancet Infectious Diseases</i> , The, 2014, 14, 1073-1082.	9.1	499
7	Estimation of the worldwide seroprevalence of cytomegalovirus: A systematic review and meta-analysis. <i>Reviews in Medical Virology</i> , 2019, 29, e2034.	8.3	458
8	Food groups and risk of coronary heart disease, stroke and heart failure: A systematic review and dose-response meta-analysis of prospective studies. <i>Critical Reviews in Food Science and Nutrition</i> , 2019, 59, 1071-1090.	10.3	424
9	Aetiology-Specific Estimates of the Global and Regional Incidence and Mortality of Diarrhoeal Diseases Commonly Transmitted through Food. <i>PLoS ONE</i> , 2015, 10, e0142927.	2.5	309
10	Food groups and risk of colorectal cancer. <i>International Journal of Cancer</i> , 2018, 142, 1748-1758.	5.1	210
11	Calculating disability-adjusted life years to quantify burden of disease. <i>International Journal of Public Health</i> , 2014, 59, 565-569.	2.3	187
12	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.	2.5	177
13	Prioritisation of food-borne parasites in Europe, 2016. <i>Eurosurveillance</i> , 2018, 23, .	7.0	139
14	Assessing disability weights based on the responses of 30,660 people from four European countries. <i>Population Health Metrics</i> , 2015, 13, 10.	2.7	133
15	Attribution of global foodborne disease to specific foods: Findings from a World Health Organization structured expert elicitation. <i>PLoS ONE</i> , 2017, 12, e0183641.	2.5	130
16	DALY calculation in practice: a stepwise approach. <i>International Journal of Public Health</i> , 2014, 59, 571-574.	2.3	103
17	Methodological Framework for World Health Organization Estimates of the Global Burden of Foodborne Disease. <i>PLoS ONE</i> , 2015, 10, e0142498.	2.5	89
18	Global burden of melioidosis in 2015: a systematic review and data synthesis. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 892-902.	9.1	88

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19	Burden of foodborne diseases: think global, act local. <i>Current Opinion in Food Science</i> , 2021, 39, 152-159.	8.0	84
20	The Burden of Parasitic Zoonoses in Nepal: A Systematic Review. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2634.	3.0	73
21	World Health Organization estimates of the global and regional disease burden of four foodborne chemical toxins, 2010: a data synthesis. <i>F1000Research</i> , 2015, 4, 1393.	1.6	70
22	The societal cost of <i>Taenia solium</i> cysticercosis in Tanzania. <i>Acta Tropica</i> , 2017, 165, 141-154.	2.0	66
23	Misclassification errors in prevalence estimation: Bayesian handling with care. <i>International Journal of Public Health</i> , 2013, 58, 791-795.	2.3	65
24	Epidemiology of taeniosis/cysticercosis in Europe, a systematic review: Western Europe. <i>Parasites and Vectors</i> , 2017, 10, 349.	2.5	61
25	Public health risks associated with foodborne parasites. <i>EFSA Journal</i> , 2018, 16, e05495.	1.8	61
26	Global disease burden of pathogens in animal source foods, 2010. <i>PLoS ONE</i> , 2019, 14, e0216545.	2.5	61
27	The low global burden of trichinellosis: evidence and implications. <i>International Journal for Parasitology</i> , 2015, 45, 95-99.	3.1	60
28	Epidemiology and genetic diversity of <i>Taenia asiatica</i> : a systematic review. <i>Parasites and Vectors</i> , 2014, 7, 45.	2.5	56
29	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.	7.5	54
30	Intake of 12 food groups and disability-adjusted life years from coronary heart disease, stroke, type 2 diabetes, and colorectal cancer in 16 European countries. <i>European Journal of Epidemiology</i> , 2019, 34, 765-775.	5.7	51
31	Epidemiology of taeniosis/cysticercosis in Europe, a systematic review: eastern Europe. <i>Parasites and Vectors</i> , 2018, 11, 569.	2.5	50
32	<i>Taenia solium</i> taeniosis/cysticercosis and the co-distribution with schistosomiasis in Africa. <i>Parasites and Vectors</i> , 2015, 8, 323.	2.5	49
33	Zooprophylaxis as a control strategy for malaria caused by the vector <i>Anopheles arabiensis</i> (Diptera: Tj ETQq1 1 0.784314 rgBT /Overlo	3.7	49
34	Re-visiting the detection of porcine cysticercosis based on full carcass dissections of naturally <i>Taenia solium</i> infected pigs. <i>Parasites and Vectors</i> , 2017, 10, 572.	2.5	47
35	Burden of Disease Methods: A Guide to Calculate COVID-19 Disability-Adjusted Life Years. <i>International Journal of Public Health</i> , 2021, 66, 619011.	2.3	47
36	zDALY: An adjusted indicator to estimate the burden of zoonotic diseases. <i>One Health</i> , 2018, 5, 40-45.	3.4	46

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37	Global and regional source attribution of Shiga toxin-producing <i>Escherichia coli</i> infections using analysis of outbreak surveillance data. <i>Epidemiology and Infection</i> , 2019, 147, e236.	2.1	46
38	Association between urban environment and mental health in Brussels, Belgium. <i>BMC Public Health</i> , 2021, 21, 635.	2.9	46
39	A comprehensive catalogue of EQ-5D scores in chronic disease: results of a systematic review. <i>Quality of Life Research</i> , 2019, 28, 3153-3161.	3.1	45
40	Global burden of cancer and coronary heart disease resulting from dietary exposure to arsenic, 2015. <i>Environmental Research</i> , 2019, 171, 185-192.	7.5	45
41	Population vulnerability to COVID-19 in Europe: a burden of disease analysis. <i>Archives of Public Health</i> , 2020, 78, 47.	2.4	45
42	Epidemiology, impact and control of bovine cysticercosis in Europe: a systematic review. <i>Parasites and Vectors</i> , 2016, 9, 81.	2.5	44
43	CystiSim – An Agent-Based Model for <i>Taenia solium</i> Transmission and Control. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0005184.	3.0	43
44	Spatial and molecular mapping of Pfk13 gene polymorphism in Africa in the era of emerging <i>Plasmodium falciparum</i> resistance to artemisinin: a systematic review. <i>Lancet Infectious Diseases</i> , The, 2021, 21, e82-e92.	9.1	42
45	Global burden of intellectual disability resulting from dietary exposure to lead, 2015. <i>Environmental Research</i> , 2019, 172, 420-429.	7.5	41
46	Global burden of late-stage chronic kidney disease resulting from dietary exposure to cadmium, 2015. <i>Environmental Research</i> , 2019, 169, 72-78.	7.5	41
47	<i>Taenia solium</i> in Europe: Still endemic?. <i>Acta Tropica</i> , 2017, 165, 96-99.	2.0	40
48	Molecular characterization of <i>Echinococcus granulosus</i> s.l. cysts from cattle, camels, goats and pigs in Ethiopia. <i>Veterinary Parasitology</i> , 2016, 215, 17-21.	1.8	39
49	Valuing the years of life lost due to COVID-19: the differences and pitfalls. <i>International Journal of Public Health</i> , 2020, 65, 719-720.	2.3	39
50	Epidemiology, Impact and Control of Rabies in Nepal: A Systematic Review. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004461.	3.0	39
51	Mathematical Inference on Helminth Egg Counts in Stool and Its Applications in Mass Drug Administration Programmes to Control Soil-Transmitted Helminthiasis in Public Health. <i>Advances in Parasitology</i> , 2015, 87, 193-247.	3.2	36
52	Epidemiology of <i>Taenia saginata</i> taeniosis/cysticercosis: a systematic review of the distribution in southern and eastern Africa. <i>Parasites and Vectors</i> , 2018, 11, 578.	2.5	35
53	Quantifying burden of disease to support public health policy in Belgium: opportunities and constraints. <i>BMC Public Health</i> , 2014, 14, 1196.	2.9	34
54	Epidemiology of <i>Taenia saginata</i> taeniosis/cysticercosis: a systematic review of the distribution in the Americas. <i>Parasites and Vectors</i> , 2018, 11, 518.	2.5	34

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55	Human migration and pig/pork import in the European Union: What are the implications for <i>Taenia solium</i> infections?. <i>Veterinary Parasitology</i> , 2015, 213, 38-45.	1.8	33
56	Seroprevalence of anti-Toxoplasma gondii antibodies in Egyptian sheep and goats. <i>BMC Veterinary Research</i> , 2018, 14, 120.	1.9	33
57	Estimating the prevalence of infections in vector populations using pools of samples. <i>Medical and Veterinary Entomology</i> , 2012, 26, 361-371.	1.5	32
58	The health and economic burden of haemophilia in Belgium: a rare, expensive and challenging disease. <i>Orphanet Journal of Rare Diseases</i> , 2014, 9, 39.	2.7	32
59	Investigating the risk-benefit balance of substituting red and processed meat with fish in a Danish diet. <i>Food and Chemical Toxicology</i> , 2018, 120, 50-63.	3.6	32
60	Associating sporadic, foodborne illness caused by Shiga toxin-producing <i>Escherichia coli</i> with specific foods: a systematic review and meta-analysis of case-control studies. <i>Epidemiology and Infection</i> , 2019, 147, e235.	2.1	32
61	Estimating the direct Covid-19 disability-adjusted life years impact on the Malta population for the first full year. <i>BMC Public Health</i> , 2021, 21, 1827.	2.9	32
62	One Health research and training and government support for One Health in South Asia. <i>Infection Ecology and Epidemiology</i> , 2016, 6, 33842.	0.8	31
63	<i>Trypanosoma cruzi</i> : Time for International Recognition as a Foodborne Parasite. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004656.	3.0	31
64	Strategies for tackling <i>Taenia solium</i> taeniosis/cysticercosis: A systematic review and comparison of transmission models, including an assessment of the wider Taeniidae family transmission models. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007301.	3.0	30
65	Measuring disability-adjusted life years (DALYs) due to COVID-19 in Scotland, 2020. <i>Archives of Public Health</i> , 2022, 80, 105.	2.4	30
66	Seroprevalence of <i>Toxoplasma gondii</i> in pregnant women and livestock in the mainland of China: a systematic review and hierarchical meta-analysis. <i>Scientific Reports</i> , 2018, 8, 6218.	3.3	29
67	Economic impact of bovine cysticercosis and taeniosis caused by <i>Taenia saginata</i> in Belgium. <i>Parasites and Vectors</i> , 2018, 11, 241.	2.5	29
68	Epidemiology of <i>Taenia solium</i> in Nepal: is it influenced by the social characteristics of the population and the presence of <i>Taenia asiatica</i> ?. <i>Tropical Medicine and International Health</i> , 2012, 17, 1019-1022.	2.3	28
69	Complexities in using sentinel pigs to study <i>Taenia solium</i> transmission dynamics under field conditions. <i>Veterinary Parasitology</i> , 2013, 193, 172-178.	1.8	28
70	Status and potential of bacterial genomics for public health practice: a scoping review. <i>Implementation Science</i> , 2019, 14, 79.	6.9	28
71	High relative humidity pre-harvest reduces post-harvest proliferation of <i>Salmonella</i> in tomatoes. <i>Food Microbiology</i> , 2017, 66, 55-63.	4.2	26
72	Risk ranking of foodborne parasites: State of the art. <i>Food and Waterborne Parasitology</i> , 2017, 8-9, 1-13.	2.7	26

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73	Assessment of the societal cost of <i>Taenia solium</i> in AngÃ³nia district, Mozambique. BMC Infectious Diseases, 2018, 18, 127.	2.9	26
74	COVID-19 mortality, excess mortality, deaths per million and infection fatality ratio, Belgium, 9 March 2020 to 28 June 2020. Eurosurveillance, 2022, 27, .	7.0	26
75	Simulation Models for Socioeconomic Inequalities in Health: A Systematic Review. International Journal of Environmental Research and Public Health, 2013, 10, 5750-5780.	2.6	25
76	Health-related quality of life in patients with melanoma expressed as utilities and disability weights. British Journal of Dermatology, 2014, 171, 1443-1450.	1.5	25
77	Mapping occurrence of <i>Taenia solium</i> taeniosis/cysticercosis and areas at risk of porcine cysticercosis in Central America and the Caribbean basin. Parasites and Vectors, 2017, 10, 424.	2.5	25
78	Epidemiology of <i>Taenia saginata</i> taeniosis/cysticercosis: a systematic review of the distribution in East, Southeast and South Asia. Parasites and Vectors, 2020, 13, 234.	2.5	25
79	Selective Use of Sequential Digital Dermoscopy Imaging Allows a Cost Reduction in the Melanoma Detection Process: A Belgian Study of Patients with a Single or a Small Number of Atypical Nevi. PLoS ONE, 2014, 9, e109339.	2.5	25
80	Generating the evidence for risk reduction: a contribution to the future of food-based dietary guidelines. Proceedings of the Nutrition Society, 2018, 77, 432-444.	1.0	24
81	Improved methods to capture the total societal benefits of zoonotic disease control: Demonstrating the cost-effectiveness of an integrated control programme for <i>Taenia solium</i> , soil transmitted helminths and classical swine fever in northern Lao PDR. PLoS Neglected Tropical Diseases, 2018, 12, e0006782.	3.0	24
82	<i>Toxoplasma gondii</i> in stranded marine mammals from the North Sea and Eastern Atlantic Ocean: Findings and diagnostic difficulties. Veterinary Parasitology, 2016, 230, 25-32.	1.8	23
83	The economic effects of whole-herd versus selective anthelmintic treatment strategies in dairy cows. Journal of Dairy Science, 2012, 95, 2977-2987.	3.4	22
84	Seroprevalence of Zoonotic Parasites in Pigs Slaughtered in the Kathmandu Valley of Nepal. Vector-Borne and Zoonotic Diseases, 2013, 13, 872-876.	1.5	22
85	Trends in educational inequalities in premature mortality in Belgium between the 1990s and the 2000s: the contribution of specific causes of deaths. Journal of Epidemiology and Community Health, 2017, 71, 371-380.	3.7	22
86	Potential Elimination of Active <i>Taenia solium</i> Transmission in Africa. New England Journal of Medicine, 2020, 383, 396-397.	27.0	22
87	Belgian population norms for the EQ-5D-5L, 2018. Quality of Life Research, 2022, 31, 527-537.	3.1	22
88	Incidence of Human <i>Taenia solium</i> Larval Infections in an Ecuadorian Endemic Area: Implications for Disease Burden Assessment and Control. PLoS Neglected Tropical Diseases, 2014, 8, e2887.	3.0	21
89	Present status of laboratory diagnosis of human taeniosis/cysticercosis in Europe. European Journal of Clinical Microbiology and Infectious Diseases, 2017, 36, 2029-2040.	2.9	21
90	Intake of Fat-Soluble Vitamins in the Belgian Population: Adequacy and Contribution of Foods, Fortified Foods and Supplements. Nutrients, 2017, 9, 860.	4.1	21

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91	The Global Burden of Foodborne Disease. , 2018, , 107-122.		21
92	Monitoring health inequalities when the socio-economic composition changes: are the slope and relative indices of inequality appropriate? Results of a simulation study. BMC Public Health, 2019, 19, 662.	2.9	21
93	Living with a chronic disease: insights from patients with a low socioeconomic status. BMC Family Practice, 2021, 22, 233.	2.9	21
94	Melanoma burden by melanoma stage: Assessment through a disease transition model. European Journal of Cancer, 2016, 53, 33-41.	2.8	20
95	Epidemiology of Taenia saginata taeniosis/cysticercosis: a systematic review of the distribution in the Middle East and North Africa. Parasites and Vectors, 2019, 12, 113.	2.5	20
96	Reflections on key methodological decisions in national burden of disease assessments. Archives of Public Health, 2020, 78, 137.	2.4	20
97	Cost effectiveness of a community based prevention and treatment of acute malnutrition programme in Mumbai slums, India. PLoS ONE, 2018, 13, e0205688.	2.5	19
98	Taenia solium control in Zambia: The potholed road to success. Parasite Epidemiology and Control, 2019, 4, e00082.	1.8	19
99	The association between area deprivation and COVID-19 incidence: a municipality-level spatio-temporal study in Belgium, 2020â€“2021. Archives of Public Health, 2022, 80, 109.	2.4	19
100	Prevalence and Associated Risk Factors of <i>Toxocara vitulorum</i> Infections in Buffalo and Cattle Calves in Three Provinces of Central Cambodia. Korean Journal of Parasitology, 2015, 53, 197-200.	1.3	18
101	Health and economic burden of Campylobacter. , 2017, , 27-40.		18
102	A probabilistic approach for risk-benefit assessment of food substitutions: A case study on substituting meat by fish. Food and Chemical Toxicology, 2019, 126, 79-96.	3.6	18
103	Disability-adjusted life years (DALYs) due to the direct health impact of COVID-19 in India, 2020. Scientific Reports, 2022, 12, 2454.	3.3	18
104	Public Health Impact of Congenital Toxoplasmosis and Cytomegalovirus Infection in Belgium, 2013: A Systematic Review and Data Synthesis. Clinical Infectious Diseases, 2017, 65, 661-668.	5.8	17
105	Welfare-Adjusted Life Years (WALY): A novel metric of animal welfare that combines the impacts of impaired welfare and abbreviated lifespan. PLoS ONE, 2018, 13, e0202580.	2.5	17
106	Global burden of intellectual disability resulting from prenatal exposure to methylmercury, 2015. Environmental Research, 2019, 170, 416-421.	7.5	17
107	Isolation and Seroprevalence of <i>Aeromonas</i> spp. Among Common Food Animals Slaughtered in Nagpur, Central India. Foodborne Pathogens and Disease, 2015, 12, 626-630.	1.8	16
108	Data-driven methods for imputing national-level incidence in global burden of disease studies. Bulletin of the World Health Organization, 2015, 93, 228-236.	3.3	16

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109	True malaria prevalence in children under five: Bayesian estimation using data of malaria household surveys from three sub-Saharan countries. <i>Malaria Journal</i> , 2018, 17, 65.	2.3	16
110	Burden of Disease of COVID-19: Strengthening the Collaboration for National Studies. <i>Frontiers in Public Health</i> , 0, 10, .	2.7	16
111	<i>Taenia solium</i> from a community perspective: Preliminary costing data in the Katete and Sinda districts in Eastern Zambia. <i>Veterinary Parasitology</i> , 2018, 251, 63-67.	1.8	15
112	Preliminary assessment of the computer-based <i>Taenia solium</i> educational program "The Vicious Worm"™ on knowledge uptake in primary school students in rural areas in eastern Zambia. <i>Tropical Medicine and International Health</i> , 2018, 23, 306-314.	2.3	15
113	Effects of "The Vicious Worm"™ educational tool on <i>Taenia solium</i> knowledge retention in Zambian primary school students after one year. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007336.	3.0	15
114	Recommendations to plan a national burden of disease study. <i>Archives of Public Health</i> , 2021, 79, 126.	2.4	15
115	National Studies as a Component of the World Health Organization Initiative to Estimate the Global and Regional Burden of Foodborne Disease. <i>PLoS ONE</i> , 2015, 10, e0140319.	2.5	14
116	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.	2.9	14
117	Gender and educational differences in the association between smoking and health-related quality of life in Belgium. <i>Preventive Medicine</i> , 2017, 105, 280-286.	3.4	14
118	Combining primary care surveillance and a meta-analysis to estimate the incidence of the clinical manifestations of Lyme borreliosis in Belgium, 2015–2017. <i>Ticks and Tick-borne Diseases</i> , 2019, 10, 598-605.	2.7	14
119	European burden of disease network: strengthening the collaboration. <i>European Journal of Public Health</i> , 2020, 30, 2-3.	0.3	14
120	Do Current Fortification and Supplementation Programs Assure Adequate Intake of Fat-Soluble Vitamins in Belgian Infants, Toddlers, Pregnant Women, and Lactating Women?. <i>Nutrients</i> , 2018, 10, 223.	4.1	13
121	Epidemiology and economic impact of bovine cysticercosis and taeniosis caused by <i>Taenia saginata</i> in northeastern Spain (Catalonia). <i>Parasites and Vectors</i> , 2018, 11, 376.	2.5	13
122	Unravelling data for rapid evidence-based response to COVID-19: a summary of the unCoVer protocol. <i>BMJ Open</i> , 2021, 11, e055630.	1.9	13
123	Modelling for <i>Taenia solium</i> control strategies beyond 2020. <i>Bulletin of the World Health Organization</i> , 2020, 98, 198-205.	3.3	12
124	Years of life lost methods must remain fully equitable and accountable. <i>European Journal of Epidemiology</i> , 2022, 37, 215-216.	5.7	12
125	Mapping EQ-5D utilities to GBD 2010 and GBD 2013 disability weights: results of two pilot studies in Belgium. <i>Archives of Public Health</i> , 2017, 75, 6.	2.4	11
126	Disability Weights for Chronic Mercury Intoxication Resulting from Gold Mining Activities: Results from an Online Pairwise Comparisons Survey. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 57.	2.6	11

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127	Educational inequalities in premature mortality by region in the Belgian population in the 2000s. Archives of Public Health, 2017, 75, 44.	2.4	11
128	Bayesian evaluation of three serological tests for the diagnosis of bovine brucellosis in Bangladesh. Epidemiology and Infection, 2019, 147, e73.	2.1	11
129	Evolution of educational inequalities in life and health expectancies at 25 years in Belgium between 2001 and 2011: a census-based study. Archives of Public Health, 2019, 77, 6.	2.4	11
130	Health-related quality of life in patients with non-communicable disease: study protocol of a cross-sectional survey. BMJ Open, 2020, 10, e037131.	1.9	11
131	Cost-effectiveness of screening for active cases of tuberculosis in Flanders, Belgium. Bulletin of the World Health Organization, 2017, 95, 27-35.	3.3	11
132	Cost-effectiveness analysis in melanoma detection: A transition model applied to dermoscopy. European Journal of Cancer, 2016, 67, 38-45.	2.8	10
133	Epidemiology of Taenia saginata taeniosis/cysticercosis in the Russian Federation. Parasites and Vectors, 2018, 11, 636.	2.5	10
134	Disability weights for infectious diseases in four European countries: comparison between countries and across respondent characteristics. European Journal of Public Health, 2018, 28, 124-133.	0.3	10
135	Epidemiology of Taenia saginata taeniosis/cysticercosis: a systematic review of the distribution in West and Central Africa. Parasites and Vectors, 2019, 12, 324.	2.5	10
136	Epidemiology of Taenia saginata taeniosis/cysticercosis: a systematic review of the distribution in central and western Asia and the Caucasus. Parasites and Vectors, 2019, 12, 175.	2.5	10
137	Care-seeking behaviour and socio-economic burden associated with uncomplicated malaria in the Democratic Republic of Congo. Malaria Journal, 2021, 20, 260.	2.3	10
138	The impact of multimorbidity patterns on health-related quality of life in the general population: results of the Belgian Health Interview Survey. Quality of Life Research, 2022, 31, 551-565.	3.1	10
139	Evaluation of the usefulness of intermittent preventive treatment of malaria in pregnancy with sulfadoxine-pyrimethamine in a context with increased resistance of Plasmodium falciparum in Kingasani Hospital, Kinshasa in the Democratic Republic of Congo. Infection, Genetics and Evolution, 2021, 94, 105009.	2.3	10
140	Integration of various dimensions in food-based dietary guidelines via mathematical approaches: report of a DGE/FENS Workshop in Bonn, Germany, 23-24 September 2019. British Journal of Nutrition, 2021, 126, 942-949.	2.3	10
141	Burden of salmonellosis, campylobacteriosis and listeriosis: a time series analysis, Belgium, 2012 to 2020. Eurosurveillance, 2017, 22, .	7.0	10
142	COVID-19 cases, hospitalizations and deaths in Belgian nursing homes: results of a surveillance conducted between April and December 2020. Archives of Public Health, 2022, 80, 45.	2.4	10
143	Epidemiology and surveillance of human (neuro)cysticercosis in Europe: is enhanced surveillance required?. Tropical Medicine and International Health, 2020, 25, 566-578.	2.3	9
144	Changes in health in Belgium, 1990-2016: a benchmarking analysis based on the global burden of disease 2016 study. BMC Public Health, 2018, 18, 775.	2.9	8

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145	A Novel Approach to Optimize Vitamin D Intake in Belgium through Fortification Based on Representative Food Consumption Data. <i>Journal of Nutrition</i> , 2019, 149, 1852-1862.	2.9	8
146	Perceptions and acceptability of piloted <i>Taenia solium</i> control and elimination interventions in two endemic communities in eastern Zambia. <i>Transboundary and Emerging Diseases</i> , 2020, 67, 69-81.	3.0	8
147	Adjusting for comorbidity in incidence-based DALY calculations: an individual-based modeling approach. <i>BMC Medical Research Methodology</i> , 2020, 20, 100.	3.1	8
148	Burden of non-communicable disease studies in Europe: a systematic review of data sources and methodological choices. <i>European Journal of Public Health</i> , 2022, 32, 289-296.	0.3	8
149	The impact of individual-level heterogeneity on estimated infectious disease burden: a simulation study. <i>Population Health Metrics</i> , 2016, 14, 47.	2.7	7
150	Measuring disability-adjusted life years (DALYs) due to low back pain in Malta. <i>Archives of Public Health</i> , 2020, 78, 68.	2.4	7
151	Pathogenic potential of <i>Escherichia coli</i> O157 and O26 isolated from young Belgian dairy calves by recto-anal mucosal swab culturing. <i>Journal of Applied Microbiology</i> , 2021, 131, 964-972.	3.1	7
152	Human health and economic impact of neurocysticercosis in Uganda. <i>Tropical Medicine and International Health</i> , 2021, . .	2.3	7
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