Brecht Devleesschauwer

List of Publications by Year
in descending order

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214 papers	12,379 citations	87401 40 h-index	34195 103 g-index
228 all docs	228 docs citations	228 times ranked	19274 citing authors

#	Article	IF	Citations
1	The increasing significance of disease severity in a burden of disease framework. Scandinavian Journal of Public Health, 2023, 51, 296-300.	1.2	5
2	Belgian population norms for the EQ-5D-5L, 2018. Quality of Life Research, 2022, 31, 527-537.	1.5	22
3	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.	1.5	10
4	Burden of non-communicable disease studies in Europe: a systematic review of data sources and methodological choices. European Journal of Public Health, 2022, 32, 289-296.	0.1	8
5	Burden of Disease of Dietary Exposure to Four Chemical Contaminants in Denmark, 2019. Exposure and Health, 2022, 14, 871-883.	2.8	4
6	The non-fatal burden of cancer in Belgium, 2004â€“2019: a nationwide registry-based study. BMC Cancer, 2022, 22, 58.	1.1	4
7	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.	1.0	10
8	Pre-vaccination SARS-CoV-2 seroprevalence among staff and residents of nursing homes in Flanders (Belgium) in fall 2020. Epidemiology and Infection, 2022, 150, 1-25.	1.0	6
9	COVID-19 mortality, excess mortality, deaths per million and infection fatality ratio, Belgium, 9 March 2020 to 28 June 2020. Eurosurveillance, 2022, 27, .	3.9	26
10	Years of life lost methods must remain fully equitable and accountable. European Journal of Epidemiology, 2022, 37, 215-216.	2.5	12
11	Healthcare-associated infections and antimicrobial use in Belgian nursing homes: results of three point prevalence surveys between 2010 and 2016. Archives of Public Health, 2022, 80, 58.	1.0	2
12	Disability-adjusted life years (DALYs) due to the direct health impact of COVID-19 in India, 2020. Scientific Reports, 2022, 12, 2454.	1.6	18
13	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.	1.0	19
14	Measuring disability-adjusted life years (DALYs) due to COVID-19 in Scotland, 2020. Archives of Public Health, 2022, 80, 105.	1.0	30
15	Validity of self-reported air pollution annoyance to assess long-term exposure to air pollutants in Belgium. Environmental Research, 2022, 210, 113014.	3.7	1
16	A scoping review of burden of disease studies estimating disability-adjusted life years due to Taenia solium. PLoS Neglected Tropical Diseases, 2022, 16, e0010567.	1.3	3
17	QALY losses for chronic diseases and its social distribution in the general population: results from the Belgian Health Interview Survey. BMC Public Health, 2022, 22, .	1.2	4
18	Fasciola spp. in Southeast Asia: a systematic review and meta-analysis protocol. Systematic Reviews, 2022, 11, .	2.5	3

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19	Occurrence of â€˜gang of fiveâ€™ Shiga toxinâ€producing Escherichia coli serogroups on Belgian dairy cattle farms by overshoe sampling. Letters in Applied Microbiology, 2021, 72, 415-419.	1.0	6
20	Spatial and molecular mapping of Pfkelch13 gene polymorphism in Africa in the era of emerging Plasmodium falciparum resistance to artemisinin: a systematic review. Lancet Infectious Diseases, The, 2021, 21, e82-e92.	4.6	42
21	Pathogenic potential of Escherichia coli O157 and O26 isolated from young Belgian dairy calves by rectoâ€anal mucosal swab culturing. Journal of Applied Microbiology, 2021, 131, 964-972.	1.4	7
22	Estimates of global disease burden associated with foodborne pathogens. , 2021, , 3-17.		3
23	Burden of Disease Methods: A Guide to Calculate COVID-19 Disability-Adjusted Life Years. International Journal of Public Health, 2021, 66, 619011.	1.0	47
24	Association between urban environment and mental health in Brussels, Belgium. BMC Public Health, 2021, 21, 635.	1.2	46
25	Conducting national burden of disease studies in small countries in Europeâ€“ a feasible challenge?. Archives of Public Health, 2021, 79, 73.	1.0	2
26	Care-seeking behaviour and socio-economic burden associated with uncomplicated malaria in the Democratic Republic of Congo. Malaria Journal, 2021, 20, 260.	0.8	10
27	Use of health care services by people with substance use disorders in Belgium: a register-based cohort study. Archives of Public Health, 2021, 79, 112.	1.0	2
28	Burden of foodborne diseases: think global, act local. Current Opinion in Food Science, 2021, 39, 152-159.	4.1	84
29	Recommendations to plan a national burden of disease study. Archives of Public Health, 2021, 79, 126.	1.0	15
30	Assessing polypharmacy in the older population: Comparison of a selfâ€reported and prescription based method. Pharmacoepidemiology and Drug Safety, 2021, 30, 1716-1726.	0.9	5
31	Burden of non-communicable diseases in Cyprus, 1990â€“2017: findings from the Global Burden of Disease 2017 study. Archives of Public Health, 2021, 79, 138.	1.0	5
32	Evaluation of the added value of viral genomic information for predicting severity of influenza infection. BMC Infectious Diseases, 2021, 21, 785.	1.3	3
33	306Association between polypharmacy and mortality in the community-dwelling older population: a data linkage study. International Journal of Epidemiology, 2021, 50, .	0.9	1
34	Assessment of the diagnostic accuracy and relevance of a novel ELISA system developed for seroepidemiologic surveys of Helicobacter pylori infection in African settings. PLoS Neglected Tropical Diseases, 2021, 15, e0009763.	1.3	1
35	Risk factors and their contribution to population health in the European Union (EU-28) countries in 2007 and 2017. European Journal of Public Health, 2021, 31, 958-967.	0.1	2
36	Costâ€“DALY comparison of hip replacement care in 12 Belgian hospitals. BMJ Open Quality, 2021, 10, e001263.	0.4	2

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37	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.	1.0	10
38	Health expectancies in the European Union: same concept, different methods, different results. Journal of Epidemiology and Community Health, 2021, 75, 764-771.	2.0	2
39	Integration of various dimensions in food-based dietary guidelines via mathematical approaches: report of a DGE/FENS Workshop in Bonn, Germany, 23â€“24 September 2019. British Journal of Nutrition, 2021, 126, 942-949.	1.2	10
40	Estimating the direct Covid-19 disability-adjusted life years impact on the Malta population for the first full year. BMC Public Health, 2021, 21, 1827.	1.2	32
41	A systematic literature review of studies estimating the risk factor attributable burden in Europe. European Journal of Public Health, 2021, 31, .	0.1	0
42	Mortality attributable to housing deprivation in Belgium between 1991 and 2015. European Journal of Public Health, 2021, 31, .	0.1	0
43	Cost of hospitalization for ischaemic heart and cerebrovascular diseases in Belgium. European Journal of Public Health, 2021, 31, .	0.1	0
44	A systematic literature review of burden of disease studies in Europe: next steps and implications for researchers. European Journal of Public Health, 2021, 31, .	0.1	0
45	An overview of burden of disease studies in Europe. European Journal of Public Health, 2021, 31, .	0.1	0
46	Validity of self-reported data to assess the prevalence of overweight, hypertension and cholesterol. European Journal of Public Health, 2021, 31, .	0.1	1
47	Living with a chronic disease: insights from patients with a low socioeconomic status. BMC Family Practice, 2021, 22, 233.	2.9	21
48	Unravelling data for rapid evidence-based response to COVID-19: a summary of the unCoVer protocol. BMJ Open, 2021, 11, e055630.	0.8	13
49	Human health and economic impact of neurocysticercosis in Uganda. Tropical Medicine and International Health, 2021, , .	1.0	7
50	Establishing an ad hoc COVID-19 mortality surveillance during the first epidemic wave in Belgium, 1 March to 21 June 2020. Eurosurveillance, 2021, 26, .	3.9	7
51	Perceptions and acceptability of piloted Taenia solium control and elimination interventions in two endemic communities in eastern Zambia. Transboundary and Emerging Diseases, 2020, 67, 69-81.	1.3	8
52	Potential impact of reduced tobacco use on life and health expectancies in Belgium. International Journal of Public Health, 2020, 65, 129-138.	1.0	5
53	Valuing the years of life lost due to COVID-19: the differences and pitfalls. International Journal of Public Health, 2020, 65, 719-720.	1.0	39
54	Identification of Shigatoxigenic and Enteropathogenic Escherichia coli Serotypes in Healthy Young Dairy Calves in Belgium by Recto-Anal Mucosal Swabbing. Veterinary Sciences, 2020, 7, 167.	0.6	4

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55	Potential Elimination of Active Taenia solium Transmission in Africa. New England Journal of Medicine, 2020, 383, 396-397.	13.9	22
56	Measuring disability-adjusted life years (DALYs) due to low back pain in Malta. Archives of Public Health, 2020, 78, 68.	1.0	7
57	Perceived utility and feasibility of pathogen genomics for public health practice: a survey among public health professionals working in the field of infectious diseases, Belgium, 2019. BMC Public Health, 2020, 20, 1318.	1.2	5
58	Health-related quality of life in patients with non-communicable disease: study protocol of a cross-sectional survey. BMJ Open, 2020, 10, e037131.	0.8	11
59	The burden of legionnairesâ€™ disease in Belgium, 2013 to 2017. Archives of Public Health, 2020, 78, 92.	1.0	5
60	Adjusting for comorbidity in incidence-based DALY calculations: an individual-based modeling approach. BMC Medical Research Methodology, 2020, 20, 100.	1.4	8
61	Epidemiology of Taenia saginata taeniosis/cysticercosis: a systematic review of the distribution in East, Southeast and South Asia. Parasites and Vectors, 2020, 13, 234.	1.0	25
62	Population vulnerability to COVID-19 in Europe: a burden of disease analysis. Archives of Public Health, 2020, 78, 47.	1.0	45
63	Epidemiology and surveillance of human (neuro)cysticercosis in Europe: is enhanced surveillance required?. Tropical Medicine and International Health, 2020, 25, 566-578.	1.0	9
64	Superficial mycoses in Belgium: Burden, costs and antifungal drugs consumption. Mycoses, 2020, 63, 500-508.	1.8	6
65	European burden of disease network: strengthening the collaboration. European Journal of Public Health, 2020, 30, 2-3.	0.1	14
66	Belgian population norms for the EQ-5D-5L, 2013 and 2018. European Journal of Public Health, 2020, 30, .	0.1	2
67	Reflections on key methodological decisions in national burden of disease assessments. Archives of Public Health, 2020, 78, 137.	1.0	20
68	Modelling for Taenia solium control strategies beyond 2020. Bulletin of the World Health Organization, 2020, 98, 198-205.	1.5	12
69	Impact of overweight on the burden of non-communicable diseases in Belgium: the WaIST project. European Journal of Public Health, 2020, 30, .	0.1	1
70	Effects of â€˜The Vicious Wormâ€™ educational software on Taenia solium knowledge among key pork supply chain workers in Zambia. PLoS Neglected Tropical Diseases, 2020, 14, e0008790.	1.3	3
71	The burden of low back pain in Malta at a population level. European Journal of Public Health, 2020, 30, .	0.1	0
72	The burden of cancer in Belgium, 2004-2017. European Journal of Public Health, 2020, 30, .	0.1	1

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73	Validity of air pollution annoyance to assess long-term exposure to air pollution in Belgium. European Journal of Public Health, 2020, 30, .	0.1	0
74	Use of general health care by people with substance use disorders in Belgium (2008-2017). European Journal of Public Health, 2020, 30, .	0.1	0
75	Title is missing!. , 2020, 14, e0008790.		0
76	Title is missing!. , 2020, 14, e0008790.		0
77	Title is missing!. , 2020, 14, e0008790.		0
78	Title is missing!. , 2020, 14, e0008790.		0
79	Epidemiology of Taenia saginata taeniosis/cysticercosis: a systematic review of the distribution in West and Central Africa. Parasites and Vectors, 2019, 12, 324.	1.0	10
80	Global and regional source attribution of Shiga toxin-producingEscherichia coliinfections using analysis of outbreak surveillance data. Epidemiology and Infection, 2019, 147, e236.	1.0	46
81	Associating sporadic, foodborne illness caused by Shiga toxin-producing Escherichia coli with specific foods: a systematic review and meta-analysis of case-control studies. Epidemiology and Infection, 2019, 147, e235.	1.0	32
82	Global burden of melioidosis in 2015: a systematic review and data synthesis. Lancet Infectious Diseases, The, 2019, 19, 892-902.	4.6	88
83	Status and potential of bacterial genomics for public health practice: a scoping review. Implementation Science, 2019, 14, 79.	2.5	28
84	The health and economic impact of acute gastroenteritis in Belgium, 2010â€“2014. Epidemiology and Infection, 2019, 147, e146.	1.0	5
85	A comprehensive catalogue of EQ-5D scores in chronic disease: results of a systematic review. Quality of Life Research, 2019, 28, 3153-3161.	1.5	45
86	Bayesian evaluation of three serological tests for the diagnosis of bovine brucellosis in Bangladesh. Epidemiology and Infection, 2019, 147, e73.	1.0	11
87	Estimation of the worldwide seroprevalence of cytomegalovirus: A systematic review and metaâ€analysis. Reviews in Medical Virology, 2019, 29, e2034.	3.9	458
88	A Novel Approach to Optimize Vitamin D Intake in Belgium through Fortification Based on Representative Food Consumption Data. Journal of Nutrition, 2019, 149, 1852-1862.	1.3	8
89	Effects of â€˜The Vicious Wormâ€™ educational tool on Taenia solium knowledge retention in Zambian primary school students after one year. PLoS Neglected Tropical Diseases, 2019, 13, e0007336.	1.3	15
90	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.	1.2	21

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91	Global disease burden of pathogens in animal source foods, 2010. PLoS ONE, 2019, 14, e0216545.	1.1	61
92	The seroprevalence of cytomegalovirus infection in Belgium anno 2002 and 2006: a comparative analysis with hepatitis A virus seroprevalence. Epidemiology and Infection, 2019, 147, e154.	1.0	1
93	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.	1.0	10
94	Sero-epidemiological status and risk factors of toxoplasmosis in pregnant women in Northern Vietnam. BMC Infectious Diseases, 2019, 19, 329.	1.3	4
95	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. European Journal of Epidemiology, 2019, 34, 765-775.	2.5	51
96	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.	1.0	20
97	Evolution of educational inequalities in life and health expectancies at 25â€‰years in Belgium between 2001 and 2011: a census-based study. Archives of Public Health, 2019, 77, 6.	1.0	11
98	Strategies for tackling Taenia solium taeniosis/cysticercosis: A systematic review and comparison of transmission models, including an assessment of the wider Taeniidae family transmission models. PLoS Neglected Tropical Diseases, 2019, 13, e0007301.	1.3	30
99	Global burden of intellectual disability resulting from dietary exposure to lead, 2015. Environmental Research, 2019, 172, 420-429.	3.7	41
100	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.	1.8	18
101	Combining primary care surveillance and a meta-analysis to estimate the incidence of the clinical manifestations of Lyme borreliosis in Belgium, 2015â€“2017. Ticks and Tick-borne Diseases, 2019, 10, 598-605.	1.1	14
102	Slowing improvements in life expectancy across European Economic Area countries. European Journal of Public Health, 2019, 29, .	0.1	0
103	Health impact of substituting red meat by fish: addressing variability in risk-benefit assessments. European Journal of Public Health, 2019, 29, .	0.1	1
104	Development of composite indicators to monitor burden of disease across Member States. European Journal of Public Health, 2019, 29, .	0.1	0
105	Global burden of intellectual disability resulting from prenatal exposure to methylmercury, 2015. Environmental Research, 2019, 170, 416-421.	3.7	17
106	Taenia solium control in Zambia: The potholed road to success. Parasite Epidemiology and Control, 2019, 4, e00082.	0.6	19
107	Estimates of the 2015 global and regional disease burden from four foodborne metals â€“ arsenic, cadmium, lead and methylmercury. Environmental Research, 2019, 174, 188-194.	3.7	54
108	Global burden of late-stage chronic kidney disease resulting from dietary exposure to cadmium, 2015. Environmental Research, 2019, 169, 72-78.	3.7	41

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109	Global burden of cancer and coronary heart disease resulting from dietary exposure to arsenic, 2015. Environmental Research, 2019, 171, 185-192.	3.7	45
110	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. Lancet Infectious Diseases, The, 2019, 19, 56-66.	4.6	1,908
111	Food groups and risk of coronary heart disease, stroke and heart failure: A systematic review and dose-response meta-analysis of prospective studies. Critical Reviews in Food Science and Nutrition, 2019, 59, 1071-1090.	5.4	424
112	Seroprevalence of Toxoplasma gondii in pregnant women and livestock in the mainland of China: a systematic review and hierarchical meta-analysis. Scientific Reports, 2018, 8, 6218.	1.6	29
113	Taenia solium from a community perspective: Preliminary costing data in the Katete and Sinda districts in Eastern Zambia. Veterinary Parasitology, 2018, 251, 63-67.	0.7	15
114	Preliminary assessment of the computerâ€based Taenia solium educational program â€˜The Vicious Wormâ€™ on knowledge uptake in primary school students in rural areas in eastern Zambia. Tropical Medicine and International Health, 2018, 23, 306-314.	1.0	15
115	Assessment of the societal cost of Taenia solium in AngÃ³nia district, Mozambique. BMC Infectious Diseases, 2018, 18, 127.	1.3	26
116	Economic impact of bovine cysticercosis and taeniosis caused by Taenia saginata in Belgium. Parasites and Vectors, 2018, 11, 241.	1.0	29
117	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.	0.4	24
118	zDALY: An adjusted indicator to estimate the burden of zoonotic diseases. One Health, 2018, 5, 40-45.	1.5	46
119	Prioritisation of food-borne parasites in Europe, 2016. Eurosurveillance, 2018, 23, .	3.9	139
120	Public health risks associated with foodâ€borne parasites. EFSA Journal, 2018, 16, e05495.	0.9	61
121	Cost effectiveness of a community based prevention and treatment of acute malnutrition programme in Mumbai slums, India. PLoS ONE, 2018, 13, e0205688.	1.1	19
122	Epidemiology of Taenia saginata taeniosis/cysticercosis: a systematic review of the distribution in southern and eastern Africa. Parasites and Vectors, 2018, 11, 578.	1.0	35
123	Epidemiology of Taenia saginata taeniosis/cysticercosis in the Russian Federation. Parasites and Vectors, 2018, 11, 636.	1.0	10
124	Burden and Risk Assessment of Foodborne Disease. , 2018, , 83-106.		1
125	The Global Burden of Foodborne Disease. , 2018, , 107-122.		21
126	Improving Burden of Disease and Source Attribution Estimates. , 2018, , 143-174.		2

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127	Improved methods to capture the total societal benefits of zoonotic disease control: Demonstrating the cost-effectiveness of an integrated control programme for Taenia solium, soil transmitted helminths and classical swine fever in northern Lao PDR. PLoS Neglected Tropical Diseases, 2018, 12, e0006782.	1.3	24
128	Epidemiology of Taenia saginata taeniosis/cysticercosis: a systematic review of the distribution in the Americas. Parasites and Vectors, 2018, 11, 518.	1.0	34
129	Epidemiology of taeniosis/cysticercosis in Europe, a systematic review: eastern Europe. Parasites and Vectors, 2018, 11, 569.	1.0	50
130	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.	1.1	17
131	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.	0.1	10
132	Investigating the risk-benefit balance of substituting red and processed meat with fish in a Danish diet. Food and Chemical Toxicology, 2018, 120, 50-63.	1.8	32
133	Changes in health in Belgium, 1990â€“2016: a benchmarking analysis based on the global burden of disease 2016 study. BMC Public Health, 2018, 18, 775.	1.2	8
134	Do Current Fortification and Supplementation Programs Assure Adequate Intake of Fat-Soluble Vitamins in Belgian Infants, Toddlers, Pregnant Women, and Lactating Women?. Nutrients, 2018, 10, 223.	1.7	13
135	Epidemiology and economic impact of bovine cysticercosis and taeniosis caused by Taenia saginata in northeastern Spain (Catalonia). Parasites and Vectors, 2018, 11, 376.	1.0	13
136	True malaria prevalence in children under five: Bayesian estimation using data of malaria household surveys from three sub-Saharan countries. Malaria Journal, 2018, 17, 65.	0.8	16
137	Seroprevalence of anti-Toxoplasma gondii antibodies in Egyptian sheep and goats. BMC Veterinary Research, 2018, 14, 120.	0.7	33
138	Food groups and risk of colorectal cancer. International Journal of Cancer, 2018, 142, 1748-1758.	2.3	210
139	The societal cost of Taenia solium cysticercosis in Tanzania. Acta Tropica, 2017, 165, 141-154.	0.9	66
140	Taenia solium in Europe: Still endemic?. Acta Tropica, 2017, 165, 96-99.	0.9	40
141	High relative humidity pre-harvest reduces post-harvest proliferation of Salmonella in tomatoes. Food Microbiology, 2017, 66, 55-63.	2.1	26
142	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.	2.0	22
143	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.	2.9	17
144	Mapping EQ-5D utilities to GBD 2010 and GBD 2013 disability weights: results of two pilot studies in Belgium. Archives of Public Health, 2017, 75, 6.	1.0	11

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145	Gender and educational differences in the association between smoking and health-related quality of life in Belgium. Preventive Medicine, 2017, 105, 280-286.	1.6	14
146	Risk ranking of foodborne parasites: State of the art. Food and Waterborne Parasitology, 2017, 8-9, 1-13.	1.1	26
147	Present status of laboratory diagnosis of human taeniosis/cysticercosis in Europe. European Journal of Clinical Microbiology and Infectious Diseases, 2017, 36, 2029-2040.	1.3	21
148	Prenatal diagnosis and prevention of toxoplasmosis in pregnant women in Northern Vietnam: study protocol. BMC Infectious Diseases, 2017, 17, 364.	1.3	3
149	Mapping occurrence of Taenia solium taeniosis/cysticercosis and areas at risk of porcine cysticercosis in Central America and the Caribbean basin. Parasites and Vectors, 2017, 10, 424.	1.0	25
150	Intake of Fat-Soluble Vitamins in the Belgian Population: Adequacy and Contribution of Foods, Fortified Foods and Supplements. Nutrients, 2017, 9, 860.	1.7	21
151	Health and economic burden of Campylobacter. , 2017, , 27-40.		18
152	Disability Weights for Chronic Mercury Intoxication Resulting from Gold Mining Activities: Results from an Online Pairwise Comparisons Survey. International Journal of Environmental Research and Public Health, 2017, 14, 57.	1.2	11
153	Attribution of global foodborne disease to specific foods: Findings from a World Health Organization structured expert elicitation. PLoS ONE, 2017, 12, e0183641.	1.1	130
154	Epidemiology of taeniosis/cysticercosis in Europe, a systematic review: Western Europe. Parasites and Vectors, 2017, 10, 349.	1.0	61
155	Re-visiting the detection of porcine cysticercosis based on full carcass dissections of naturally Taenia solium infected pigs. Parasites and Vectors, 2017, 10, 572.	1.0	47
156	Educational inequalities in premature mortality by region in the Belgian population in the 2000s. Archives of Public Health, 2017, 75, 44.	1.0	11
157	Zooprophylaxis as a control strategy for malaria caused by the vector Anopheles arabiensis (Diptera:) Tj ETQq1 1 0.784314 rgBT /Ove	1.5	49
158	Costâ€“effectiveness of screening for active cases of tuberculosis in Flanders, Belgium. Bulletin of the World Health Organization, 2017, 95, 27-35.	1.5	11
159	Burden of salmonellosis, campylobacteriosis and listeriosis: a time series analysis, Belgium, 2012 to 2020. Eurosurveillance, 2017, 22, .	3.9	10
160	Comorbidities and factors associated with central nervous system infections and death in non-perinatal listeriosis: a clinical case series. BMC Infectious Diseases, 2016, 16, 256.	1.3	14
161	World Health Organization Estimates of the Relative Contributions of Food to the Burden of Disease Due to Selected Foodborne Hazards: A Structured Expert Elicitation. PLoS ONE, 2016, 11, e0145839.	1.1	177
162	CystiSim â€“ An Agent-Based Model for Taenia solium Transmission and Control. PLoS Neglected Tropical Diseases, 2016, 10, e0005184.	1.3	43

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163	Cost-effectiveness analysis in melanoma detection: A transition model applied to dermoscopy. European Journal of Cancer, 2016, 67, 38-45.	1.3	10
164	Toxoplasma gondii in stranded marine mammals from the North Sea and Eastern Atlantic Ocean: Findings and diagnostic difficulties. Veterinary Parasitology, 2016, 230, 25-32.	0.7	23
165	The impact of individual-level heterogeneity on estimated infectious disease burden: a simulation study. Population Health Metrics, 2016, 14, 47.	1.3	7
166	One Health research and training and government support for One Health in South Asia. Infection Ecology and Epidemiology, 2016, 6, 33842.	0.5	31
167	Epidemiology, impact and control of bovine cysticercosis in Europe: a systematic review. Parasites and Vectors, 2016, 9, 81.	1.0	44
168	Melanoma burden by melanoma stage: Assessment through a disease transition model. European Journal of Cancer, 2016, 53, 33-41.	1.3	20
169	Serological evidence of type 2 (North American genotype) porcine reproductive and respiratory syndrome virus in Nepal. Tropical Animal Health and Production, 2016, 48, 663-666.	0.5	2
170	Molecular characterization of Echinococcus granulosus s.l. cysts from cattle, camels, goats and pigs in Ethiopia. Veterinary Parasitology, 2016, 215, 17-21.	0.7	39
171	Epidemiology, Impact and Control of Rabies in Nepal: A Systematic Review. PLoS Neglected Tropical Diseases, 2016, 10, e0004461.	1.3	39
172	Trypanosoma cruzi: Time for International Recognition as a Foodborne Parasite. PLoS Neglected Tropical Diseases, 2016, 10, e0004656.	1.3	31
173	Taenia solium taeniosis/cysticercosis and the co-distribution with schistosomiasis in Africa. Parasites and Vectors, 2015, 8, 323.	1.0	49
174	Aetiology-Specific Estimates of the Global and Regional Incidence and Mortality of Diarrhoeal Diseases Commonly Transmitted through Food. PLoS ONE, 2015, 10, e0142927.	1.1	309
175	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
176	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
177	Methodological Framework for World Health Organization Estimates of the Global Burden of Foodborne Disease. PLoS ONE, 2015, 10, e0142498.	1.1	89
178	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
179	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.	0.5	18
180	Isolation and Seroprevalence of Aeromonas spp. Among Common Food Animals Slaughtered in Nagpur, Central India. Foodborne Pathogens and Disease, 2015, 12, 626-630.	0.8	16

#	Article	IF	Citations
181	Disability weights for the Global Burden of Disease 2013 study. The Lancet Global Health, 2015, 3, e712-e723.	2.9	783
182	Assessing disability weights based on the responses of 30,660 people from four European countries. Population Health Metrics, 2015, 13, 10.	1.3	133
183	Needs and expectations regarding risk ranking in the food chain: A pilot survey amongst decision makers and stakeholders. Food Control, 2015, 54, 135-143.	2.8	5
184	Mathematical Inference on Helminth Egg Counts in Stool and Its Applications in Mass Drug Administration Programmes to Control Soil-Transmitted Helminthiasis in Public Health. Advances in Parasitology, 2015, 87, 193-247.	1.4	36
185	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
186	Human migration and pig/pork import in the European Union: What are the implications for Taenia solium infections?. Veterinary Parasitology, 2015, 213, 38-45.	0.7	33
187	Neurocysticercosis in Europe: Need for a One Health Approach. Neuropediatrics, 2015, 46, 354-355.	0.3	4
188	The low global burden of trichinellosis: evidence and implications. International Journal for Parasitology, 2015, 45, 95-99.	1.3	60
189	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
190	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
191	Health-related quality of life in patients with melanoma expressed as utilities and disability weights. British Journal of Dermatology, 2014, 171, 1443-1450.	1.4	25
192	Quantifying burden of disease to support public health policy in Belgium: opportunities and constraints. BMC Public Health, 2014, 14, 1196.	1.2	34
193	Incidence of Human Taenia solium Larval Infections in an Ecuadorian Endemic Area: Implications for Disease Burden Assessment and Control. PLoS Neglected Tropical Diseases, 2014, 8, e2887.	1.3	21
194	The Burden of Parasitic Zoonoses in Nepal: A Systematic Review. PLoS Neglected Tropical Diseases, 2014, 8, e2634.	1.3	73
195	Epidemiology and genetic diversity of Taenia asiatica: a systematic review. Parasites and Vectors, 2014, 7, 45.	1.0	56
196	DALY calculation in practice: a stepwise approach. International Journal of Public Health, 2014, 59, 571-574.	1.0	103
197	Calculating disability-adjusted life years to quantify burden of disease. International Journal of Public Health, 2014, 59, 565-569.	1.0	187
198	The global burden of listeriosis: a systematic review and meta-analysis. Lancet Infectious Diseases, The, 2014, 14, 1073-1082.	4.6	499

#	Article	IF	Citations
199	The health and economic burden of haemophilia in Belgium: a rare, expensive and challenging disease. Orphanet Journal of Rare Diseases, 2014, 9, 39.	1.2	32
200	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.	1.1	25
201	Misclassification errors in prevalence estimation: Bayesian handling with care. International Journal of Public Health, 2013, 58, 791-795.	1.0	65
202	An agent-based model of exposure to human toxocariasis: a multi-country validation. Parasitology, 2013, 140, 986-998.	0.7	6
203	Complexities in using sentinel pigs to study Taenia solium transmission dynamics under field conditions. Veterinary Parasitology, 2013, 193, 172-178.	0.7	28
204	Seroprevalence of Zoonotic Parasites in Pigs Slaughtered in the Kathmandu Valley of Nepal. Vector-Borne and Zoonotic Diseases, 2013, 13, 872-876.	0.6	22
205	Global burden of listeriosis. European Journal of Public Health, 2013, 23, .	0.1	2
206	DALY calculation in practice: a stepwise approach. European Journal of Public Health, 2013, 23, .	0.1	1
207	Simulation Models for Socioeconomic Inequalities in Health: A Systematic Review. International Journal of Environmental Research and Public Health, 2013, 10, 5750-5780.	1.2	25
208	Understanding the burden of disease in Nepal: a call for local evidence. Journal of Nepal Health Research Council, 2013, 11, 221-4.	0.8	7
209	The economic effects of whole-herd versus selective anthelmintic treatment strategies in dairy cows. Journal of Dairy Science, 2012, 95, 2977-2987.	1.4	22
210	Estimating the prevalence of infections in vector populations using pools of samples. Medical and Veterinary Entomology, 2012, 26, 361-371.	0.7	32
211	Epidemiology of Taenia solium in Nepal: is it influenced by the social characteristics of the population and the presence of Taenia asiatica?. Tropical Medicine and International Health, 2012, 17, 1019-1022.	1.0	28
212	Intraventricular Taenia solium Neurocysticercosis: A Report of Three Cases. Journal of the Nepal Medical Association, 2011, 51, .	0.1	4
213	Intraventricular Taenia solium neurocysticercosis: a report of three cases. Journal of the Nepal Medical Association, 2011, 51, 192-5.	0.1	3
214	Burden of Disease of COVID-19: Strengthening the Collaboration for National Studies. Frontiers in Public Health, 0, 10, .	1.3	16