

Justyna Biela,

List of Publications by Year in descending order

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45
papers

1,079
citations

430754

18
h-index

414303

32
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docs citations

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times ranked

1529
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#	ARTICLE	IF	CITATIONS
1	Role of Uropathogenic <i>Escherichia coli</i> Virulence Factors in Development of Urinary Tract Infection and Kidney Damage. <i>International Journal of Nephrology</i> , 2012, 2012, 1-15.	0.7	266
2	The intestinal microbiota dysbiosis and <i>Clostridium difficile</i> infection: is there a relationship with inflammatory bowel disease?. <i>Therapeutic Advances in Gastroenterology</i> , 2013, 6, 53-68.	1.4	182
3	The parasitic fauna of the European bison (<i>Bison bonasus</i>) (Linnaeus, 1758) and their impact on the conservation. Part 1 The summarising list of parasites noted. <i>Acta Parasitologica</i> , 2014, 59, 363-71.	0.4	48
4	Mass spectrometry analysis of the excretory-secretory (E-S) products of the model cestode <i>Hymenolepis diminuta</i> reveals their immunogenic properties and the presence of new E-S proteins in cestodes. <i>Acta Parasitologica</i> , 2016, 61, 429-42.	0.4	37
5	Comparative analysis of excretory-secretory antigens of <i>Trichinella spiralis</i> and <i>Trichinella britovi</i> muscle larvae by two-dimensional difference gel electrophoresis and immunoblotting. <i>Proteome Science</i> , 2012, 10, 10.	0.7	34
6	Proteomic analysis of potential immunoreactive proteins from muscle larvae and adult worms of <i>Trichinella spiralis</i> in experimentally infected pigs. <i>Folia Parasitologica</i> , 2015, 62, .	0.7	34
7	Seroprevalence of <i>Toxoplasma gondii</i> and <i>Neospora caninum</i> infection in sheep, goats, and fallow deer farmed on the same area. <i>Journal of Animal Science</i> , 2018, 96, 2468-2473.	0.2	33
8	The parasitic fauna of the European bison (<i>Bison bonasus</i>) (Linnaeus, 1758) and their impact on the conservation. Part 2 The structure and changes over time. <i>Acta Parasitologica</i> , 2014, 59, 372-9.	0.4	24
9	Comparative Proteomic Analysis of <i>Hymenolepis diminuta</i> Cysticercoid and Adult Stages. <i>Frontiers in Microbiology</i> , 2017, 8, 2672.	1.5	24
10	Prevalence of antibodies against <i>Neospora caninum</i> in dogs from urban areas in Central Poland. <i>Parasitology Research</i> , 2011, 108, 991-996.	0.6	23
11	Identification of immunogenic proteins of the cysticercoid of <i>Hymenolepis diminuta</i> . <i>Parasites and Vectors</i> , 2017, 10, 577.	1.0	23
12	The first detection of <i>Neospora caninum</i> DNA in the colostrum of infected cows. <i>Parasitology Research</i> , 2006, 100, 633-636.	0.6	22
13	First report of <i>Trichinella pseudospiralis</i> in Poland, in red foxes (<i>Vulpes vulpes</i>). <i>Acta Parasitologica</i> , 2013, 58, 149-54.	0.4	22
14	Colitis Promotes Adaptation of an Intestinal Nematode: A <i>Heligmosomoides polygyrus</i> Mouse Model System. <i>PLoS ONE</i> , 2013, 8, e78034.	1.1	22
15	Immunoproteomics and Surfaceomics of the Adult Tapeworm <i>Hymenolepis diminuta</i> . <i>Frontiers in Immunology</i> , 2018, 9, 2487.	2.2	22
16	In vitro isolation and identification of the first <i>Neospora caninum</i> isolate from European bison (<i>Bison</i>) Tj ETQq0 0 0 rgBT / Overlock 10 Tf	0.7	20
17	Molecular identification of <i>Trichinella britovi</i> in martens (<i>Martes martes</i>) and badgers (<i>Meles meles</i>); new host records in Poland. <i>Acta Parasitologica</i> , 2012, 57, 402-5.	0.4	20
18	<i>Trichinella britovi</i> muscle larvae and adult worms: stage-specific and common antigens detected by two-dimensional gel electrophoresis-based immunoblotting. <i>Parasites and Vectors</i> , 2018, 11, 584.	1.0	20

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19	The first identification of a blood-sucking abomasal nematode <i>Ashworthius sidemi</i> in cattle (<i>Bos taurus</i>). <i>Journal of Parasitology</i> , 2016, 102, 1-7.	0.7	19
20	The usefulness of direct agglutination test, enzyme-linked immunosorbent assay and polymerase chain reaction for the detection of <i>Toxoplasma gondii</i> in wild animals. <i>Veterinary Parasitology</i> , 2016, 228, 85-89.	0.7	18
21	The Occurrence of <i>Trichinella</i> spp. in Red Foxes (<i>Vulpes vulpes</i>) in Different Regions of Poland: Current Data. <i>Vector-Borne and Zoonotic Diseases</i> , 2016, 16, 717-721.	0.6	15
22	Wild boars meat as a potential source of human trichinellosis in Poland: current data. <i>Acta Parasitologica</i> , 2015, 60, 530-5.	0.4	14
23	The occurrence of nematodes of the genus <i>Trichinella</i> in wolves (<i>Canis lupus</i>) from the Bieszczady Mountains and Augustowska Forest in Poland. <i>Veterinary Parasitology</i> , 2016, 231, 115-117.	0.7	14
24	Detection of specific antibodies anti- <i>Neospora caninum</i> in the fallow deer (<i>Dama dama</i>). <i>Research in Veterinary Science</i> , 2012, 92, 96-98.	0.9	11
25	Use of ELISA and Western blot for serological detection of antibodies to E-S antigens of <i>Trichinella spiralis</i> muscle larvae in sera of swine experimentally infected with <i>Trichinella spiralis</i> . <i>Veterinary Immunology and Immunopathology</i> , 2018, 203, 13-20.	0.5	11
26	The Immunological Properties of Recombinant Multi-Cystatin-Like Domain Protein From <i>Trichinella britovi</i> Produced in Yeast. <i>Frontiers in Immunology</i> , 2019, 10, 2420.	2.2	11
27	Recognition of antigens of three different stages of the <i>Trichinella spiralis</i> by antibodies from pigs infected with <i>T. spiralis</i> . <i>Experimental Parasitology</i> , 2013, 134, 129-137.	0.5	10
28	Immunoproteomic analysis of <i>Trichinella spiralis</i> and <i>Trichinella britovi</i> excretory-secretory muscle larvae proteins recognized by sera from humans infected with <i>Trichinella</i> . <i>PLoS ONE</i> , 2020, 15, e0241918.	1.1	10
29	The first analysis of <i>Trichinella spiralis</i> and <i>Trichinella britovi</i> adult worm excretory-secretory proteins by two-dimensional electrophoresis coupled with LC-MS/MS. <i>Veterinary Parasitology</i> , 2021, 297, 109096.	0.7	8
30	Detection of antibodies to <i>Neospora caninum</i> in moose (<i>Alces alces</i>): the first report in Europe. <i>Folia Parasitologica</i> , 2014, 61, 34-36.	0.7	7
31	Studies on <i>Neospora caninum</i> DNA detection in the oocytes and embryos collected from infected cows. <i>Veterinary Parasitology</i> , 2008, 158, 370-375.	0.7	6
32	The usefulness of DNA derived from third stage larvae in the detection of <i>Ashworthius sidemi</i> infection in European bison, by a simple polymerase chain reaction. <i>Parasites and Vectors</i> , 2014, 7, 215.	1.0	6
33	First <i>Toxoplasma gondii</i> isolate from an aborted foetus of European bison (<i>Bison bonasus bonasus</i> L.). <i>Parasitology Research</i> , 2017, 116, 2457-2461.	0.6	6
34	Exploiting the potential of 2D DIGE and 2DE immunoblotting for comparative analysis of crude extract of <i>Trichinella britovi</i> and <i>Trichinella spiralis</i> muscle larvae proteomes. <i>Veterinary Parasitology</i> , 2021, 289, 109323.	0.7	6
35	Regulation of human THP-1 macrophage polarization by <i>Trichinella spiralis</i> . <i>Parasitology Research</i> , 2021, 120, 569-578.	0.6	6
36	Acute phase protein pattern and antibody response in pigs experimentally infected with a moderate dose of <i>Trichinella spiralis</i> , <i>T. britovi</i> , and <i>T. pseudospiralis</i> . <i>Veterinary Parasitology</i> , 2020, 288, 109277.	0.7	4

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37	Sarcocystis cruzi infection in free-living European bison (Bison bonasus bonasus L.) from the BiaÅ,owieÅ¼a Forest, Poland â€“ A molecular analysis based on the cox1 gene. International Journal for Parasitology: Parasites and Wildlife, 2021, 16, 59-63.	0.6	3
38	The estimation of different ELISA procedures for serodiagnosis of human trichinellosis. Annals of Parasitology, 2006, 52, 231-8.	0.1	3
39	Ashworthius sidemi in cattle and wild ruminants in Poland - the current state of play. Annals of Parasitology, 2020, 66, 517-520.	0.1	3
40	Insight into Trichinella britovi Infection in Pigs: Effect of Various Infectious Doses on Larvae Density and Spatial Larvae Distribution in Carcasses and Comparison of the Detection of Anti-T. britovi IgG of Three Different Commercial ELISA Tests and Immunoblot Assay. Pathogens, 2022, 11, 735.	1.2	3
41	Editorial: Gut Microbiota and Gastrointestinal Diseases: To Treat or Not to Treat. Current Pharmaceutical Design, 2014, 20, 4533-4534.	0.9	2
42	Immunization with a Recombinant Protein of Trichinella britovi 14-3-3 Triggers an Immune Response but No Protection in Mice. Vaccines, 2020, 8, 515.	2.1	2
43	Molecular identification of sarcocysts from tissue of fallow deer (Dama dama) farmed in the open pasture system based on ssu rRNA gene. Acta Parasitologica, 2020, 65, 354-360.	0.4	2
44	Use of meat juice from racoons (Procyon lotor) collected from Central Europe for immunological detection of Trichinella spp.. Veterinary Parasitology, 2021, 297, 109066.	0.7	2
45	Editorial (Thematic Issue: Helicobacter pylori Eradication Therapy: Advantages and Disadvantages). Current Pharmaceutical Design, 2014, 20, 4487-4488.	0.9	1