

# Iva Langrova

## List of Publications by Year in descending order

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Version: 2024-02-01

45  
papers

508  
citations

623734

14  
h-index

752698

20  
g-index

45  
all docs

45  
docs citations

45  
times ranked

733  
citing authors

#	ARTICLE	IF	CITATIONS
1	Which McMaster egg counting technique is the most reliable?. <i>Parasitology Research</i> , 2011, 109, 1387-1394.	1.6	59
2	<i>In Vitro</i> Anthelmintic Effects of Medicinal Plants Used in Czech Republic. <i>Pharmaceutical Biology</i> , 2008, 46, 808-813.	2.9	38
3	Influence of Parasitism on Trace Element Contents in Tissues of Red Fox ( <i>Vulpes vulpes</i> ) and Its Parasites <i>Mesocestoides</i> spp. (Cestoda) and <i>Toxascaris leonina</i> (Nematoda). <i>Archives of Environmental Contamination and Toxicology</i> , 2010, 58, 469-477.	4.1	32
4	Direct impact of invasive bivalve ( <i>Sinanodonta woodiana</i> ) parasitism on freshwater fish physiology: evidence and implications. <i>Biological Invasions</i> , 2017, 19, 989-999.	2.4	27
5	Health risks associated with wild animal translocation: a case of the European bison and an alien parasite. <i>Biological Invasions</i> , 2017, 19, 1121-1125.	2.4	26
6	Intestinal Parasite <i>Acanthocephalus lucii</i> (Acanthocephala) from European Perch ( <i>Perca fluviatilis</i> ) as a Bioindicator for Lead Pollution in the Stream "Ľevanský potok" Near Prague, Czech Republic. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2011, 86, 342-346.	2.7	20
7	Concentrations of Zn, Mn, Cu and Cd in different tissues of perch ( <i>Perca fluviatilis</i> ) and in perch intestinal parasite ( <i>Acanthocephalus lucii</i> ) from the stream near Prague (Czech Republic). <i>Environmental Research</i> , 2012, 112, 83-85.	7.5	19
8	Arrested development of sheep strongyles: onset and resumption under field conditions of Central Europe. <i>Parasitology Research</i> , 2008, 103, 387-392.	1.6	18
9	Thermal profile of rabbits infected with <i>Eimeria intestinalis</i> . <i>Veterinary Parasitology</i> , 2010, 171, 343-345.	1.8	17
10	The first determination of <i>Trichuris</i> sp. from roe deer by amplification and sequencing of the ITS1-5.8S-ITS2 segment of ribosomal DNA. <i>Parasitology Research</i> , 2013, 112, 955-960.	1.6	16
11	Humoral immune response and spreading of <i>Encephalitozoon cuniculi</i> infection in experimentally infected ponies. <i>Veterinary Parasitology</i> , 2013, 197, 1-6.	1.8	15
12	Importance of fish gender as a factor in environmental monitoring of mercury. <i>Environmental Science and Pollution Research</i> , 2014, 21, 6239-6242.	5.3	15
13	Influence of parasitism on the use of small terrestrial rodents in environmental pollution monitoring. <i>Environmental Pollution</i> , 2009, 157, 2584-2586.	7.5	14
14	<i>Cephenemyia stimulator</i> and <i>Hypoderma diana</i> infection of roe deer in the Czech Republic over an 8-year period. <i>Parasitology Research</i> , 2013, 112, 1661-1666.	1.6	14
15	Is the tapeworm able to affect tissue Pb-concentrations in white rat?. <i>Parasitology</i> , 2014, 141, 826-836.	1.5	14
16	Bioaccessibility versus Bioavailability of Essential (Cu, Fe, Mn, and Zn) and Toxic (Pb) Elements from Phyto Hyperaccumulator <i>Pistia stratiotes</i> : Potential Risk of Dietary Intake. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 2344-2354.	5.2	13
17	Haemosporidian infections in the Tengmalm's Owl ( <i>Aegolius funereus</i> ) and potential insect vectors of their transmission. <i>Parasitology Research</i> , 2016, 115, 291-298.	1.6	12
18	Linear distribution of nematodes in the gastrointestinal tract of tracer lambs. <i>Parasitology Research</i> , 2008, 104, 123-126.	1.6	11

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19	Heavy metal accumulation in small terrestrial rodents infected by cestodes or nematodes. <i>Parasite</i> , 2008, 15, 581-588.	2.0	11
20	Efficacy and persistent activity of moxidectin against natural <i>Muellerius capillaris</i> infection in goats and pathological consequences of muelleriosis. <i>Veterinary Parasitology</i> , 2016, 218, 98-101.	1.8	11
21	Faecal Excretion Dynamic during Subacute Oral Exposure to Different Pb Species in <i>Rattus norvegicus</i> . <i>Biological Trace Element Research</i> , 2013, 152, 225-232.	3.5	9
22	Heavy metal concentrations in the small intestine of red fox ( <i>Vulpes vulpes</i> ) with and without <i>Echinococcus multilocularis</i> infection. <i>Environmental Science and Pollution Research</i> , 2015, 22, 3175-3179.	5.3	8
23	Reliable molecular differentiation of <i>Trichuris ovis</i> and <i>Trichuris discolor</i> from sheep ( <i>Ovis</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 females: morphology does not work sufficiently. <i>Parasitology Research</i> , 2017, 116, 2199-2210.	1.6	8
24	The contribution to the epidemiology of gastrointestinal nematodes of sheep with special focus on the survival of infective larvae in winter conditions. <i>Parasitology Research</i> , 2009, 104, 795-799.	1.6	7
25	Long-term occurrence of <i>Trichuris</i> species in wild ruminants in the Czech Republic. <i>Parasitology Research</i> , 2018, 117, 1699-1708.	1.6	7
26	Competition for minerals (Zn, Mn, Fe, Cu) and Cd between sheep tapeworm ( <i>Moniezia expansa</i> ) and its definitive host sheep ( <i>Ovis aries</i> ). <i>Helminthologia</i> , 2011, 48, 237-243.	0.9	6
27	Effect of <i>Acanthocephalus lucii</i> Infection on Total Mercury Concentrations in Muscle and Gonads of Fish Host ( <i>Perca fluviatilis</i> ). <i>Bulletin of Environmental Contamination and Toxicology</i> , 2012, 88, 967-970.	2.7	6
28	Seasonal dynamics of endoparasitic infections at an organic goat farm and the impact of detected infections on milk production. <i>Parasitology Research</i> , 2017, 116, 3211-3219.	1.6	6
29	Diel movement of brown trout, <i>Salmo trutta</i> , is reduced in dense populations with high site fidelity. <i>Ecology and Evolution</i> , 2018, 8, 4495-4507.	1.9	6
30	Arrested development of experimental Cyathostominae infections in ponies in Czech republic. <i>Veterinary Parasitology</i> , 2014, 206, 328-332.	1.8	5
31	Can the Hyperaccumulating Plant <i>Arabidopsis halleri</i> in Feed Influence a Given Consumer Organism ( <i>Rattus norvegicus</i> var. <i>alba</i> )?. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2015, 95, 116-121.	2.7	5
32	A 4-years monitoring of <i>Hypoderma diana</i> in horses from the Czech Republic. <i>Parasitology Research</i> , 2014, 113, 1735-1738.	1.6	4
33	How tapeworm infection and consumption of a Cd and Zn hyperaccumulating plant may affect Cu, Fe, and Mn concentrations in an animal—a plant consumer and tapeworm host. <i>Environmental Science and Pollution Research</i> , 2018, 25, 4190-4196.	5.3	4
34	Effects of subclinical <i>Eimeria tenella</i> infection on <i>Pectoralis major</i> muscle in broiler chickens. <i>Italian Journal of Animal Science</i> , 2018, 17, 18-21.	1.9	4
35	Effects of tapeworm infection on absorption and excretion of zinc and cadmium by experimental rats. <i>Environmental Science and Pollution Research</i> , 2018, 25, 35464-35470.	5.3	4
36	How to become a successful invasive tapeworm: a case study of abandoned sexuality and exceptional chromosome diversification in the triploid carp parasite <i>Atractolytocestus huronensis</i> Anthony, 1958 (Caryophyllidea: Lytocestidae). <i>Parasites and Vectors</i> , 2019, 12, 161.	2.5	4

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37	Lead accumulation in rats: The effect of the presence of a rat tapeworm and the different forms of metal in the host diet. <i>Ecological Indicators</i> , 2018, 85, 753-757.	6.3	3
38	Effects of excessive dietary zinc or zinc/cadmium and tapeworm infection on the biochemical parameters in rats. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2021, 105, 989-995.	2.2	3
39	Effect of lead in water on the absorption of copper, iron, manganese and zinc by sheep ( <i>Ovis aries</i> ) infected with sheep tapeworm ( <i>Moniezia expansa</i> ). <i>Experimental Parasitology</i> , 2012, 131, 52-56.	1.2	2
40	Sample handling and pretreatment as critical points in determining the quality of analytical data during metallothionein determination in wild animals. <i>Ecological Indicators</i> , 2019, 98, 214-217.	6.3	2
41	Peptidases of pinworms <i>Syphacia muris</i> and <i>Passalurus ambiguus</i> . <i>Experimental Parasitology</i> , 2010, 126, 156-160.	1.2	1
42	<i>Trichomonas</i> spp. in Pigeons: Detection by OSOM <i>Trichomonas</i> Rapid Test. <i>Avian Diseases</i> , 2013, 57, 800-802.	1.0	1
43	<i>Setaria cervi</i> (Filarioidea, Onchocercidae) undressing in ungulates: altered morphology of developmental stages, their molecular detection and complete sequence <i>cox1</i> gene. <i>Parasitology</i> , 2021, 148, 598-611.	1.5	1
44	<i>Trichostrongylus colubriformis</i> rDNA polymorphism associated with arrested development. <i>Parasitology Research</i> , 2008, 103, 401-403.	1.6	0
45	Assessment of low doses of <i>Eimeria tenella</i> sporulated oocysts on the biochemical parameters and intestinal microflora of chickens. <i>Turkish Journal of Veterinary and Animal Sciences</i> , 2019, 43, 76-81.	0.5	0