Iva Langrova

List of Publications by Year in descending order

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	Setaria cervi(Filarioidea, Onchocercidae) undressing in ungulates: altered morphology of developmental stages, their molecular detection and complete sequencecox1 gene. Parasitology, 2021, 148, 598-611.	1.5	1
2	Effects of excessive dietary zinc or zinc/cadmium and tapeworm infection on the biochemical parameters in rats. Journal of Animal Physiology and Animal Nutrition, 2021, 105, 989-995.	2.2	3
3	Assessment of low doses of Eimeria tenella sporulated oocysts on the biochemical parameters and intestinal microflora of chickens. Turkish Journal of Veterinary and Animal Sciences, 2019, 43, 76-81.	0.5	0
4	How to become a successful invasive tapeworm: a case study of abandoned sexuality and exceptional chromosome diversification in the triploid carp parasite Atractolytocestus huronensis Anthony, 1958 (Caryophyllidea: Lytocestidae). Parasites and Vectors, 2019, 12, 161.	2.5	4
5	Sample handling and pretreatment as critical points in determining the quality of analytical data during metallothionein determination in wild animals. Ecological Indicators, 2019, 98, 214-217.	6.3	2
6	Diel movement of brown trout, Salmo trutta, is reduced in dense populations with high site fidelity. Ecology and Evolution, 2018, 8, 4495-4507.	1.9	6
7	How tapeworm infection and consumption of a Cd and Zn hyperaccumulating plant may affect Cu, Fe, and Mn concentrations in an animalâ€"a plant consumer and tapeworm host. Environmental Science and Pollution Research, 2018, 25, 4190-4196.	5.3	4
8	Lead accumulation in rats: The effect of the presence of a rat tapeworm and the different forms of metal in the host diet. Ecological Indicators, 2018, 85, 753-757.	6.3	3
9	Effects of subclinical Eimeria tenella infection on Pectoralis major muscle in broiler chickens. Italian Journal of Animal Science, 2018, 17, 18-21.	1.9	4
10	Effects of tapeworm infection on absorption and excretion of zinc and cadmium by experimental rats. Environmental Science and Pollution Research, 2018, 25, 35464-35470.	5.3	4
11	Long-term occurrence of Trichuris species in wild ruminants in the Czech Republic. Parasitology Research, 2018, 117, 1699-1708.	1.6	7
12	Health risks associated with wild animal translocation: a case of the European bison and an alien parasite. Biological Invasions, 2017, 19, 1121-1125.	2.4	26
13	Reliable molecular differentiation of Trichuris ovis and Trichuris discolor from sheep (Ovis) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 females: morphology does not work sufficiently. Parasitology Research, 2017, 116, 2199-2210.	1.6	8
14	Seasonal dynamics of endoparasitic infections at an organic goat farm and the impact of detected infections on milk production. Parasitology Research, 2017, 116, 3211-3219.	1.6	6
15	Direct impact of invasive bivalve (Sinanodonta woodiana) parasitism on freshwater fish physiology: evidence and implications. Biological Invasions, 2017, 19, 989-999.	2.4	27
16	Efficacy and persistent activity of moxidectin against natural Muellerius capillaris infection in goats and pathological consequences of muelleriosis. Veterinary Parasitology, 2016, 218, 98-101.	1.8	11
17	Haemosporidian infections in the Tengmalmâ€™s Owl (Aegolius funereus) and potential insect vectors of their transmission. Parasitology Research, 2016, 115, 291-298.	1.6	12
18	Bioaccessibility versus Bioavailability of Essential (Cu, Fe, Mn, and Zn) and Toxic (Pb) Elements from Phyto Hyperaccumulator Pistia stratiotes: Potential Risk of Dietary Intake. Journal of Agricultural and Food Chemistry, 2015, 63, 2344-2354.	5.2	13

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19	Heavy metal concentrations in the small intestine of red fox (Vulpes vulpes) with and without Echinococcus multilocularis infection. Environmental Science and Pollution Research, 2015, 22, 3175-3179.	5.3	8
20	Can the Hyperaccumulating Plant Arabidopsis halleri in Feed Influence a Given Consumer Organism (Rattus norvegicus var. alba)?. Bulletin of Environmental Contamination and Toxicology, 2015, 95, 116-121.	2.7	5
21	Is the tapeworm able to affect tissue Pb-concentrations in white rat?. Parasitology, 2014, 141, 826-836.	1.5	14
22	Arrested development of experimental Cyathostominae infections in ponies in Czech republic. Veterinary Parasitology, 2014, 206, 328-332.	1.8	5
23	A 4-years monitoring of Hypoderma diana in horses from the Czech Republic. Parasitology Research, 2014, 113, 1735-1738.	1.6	4
24	Importance of fish gender as a factor in environmental monitoring of mercury. Environmental Science and Pollution Research, 2014, 21, 6239-6242.	5.3	15
25	Faecal Excretion Dynamic during Subacute Oral Exposure to Different Pb Species in Rattus norvegicus. Biological Trace Element Research, 2013, 152, 225-232.	3.5	9
26	Cephenemyia stimulator and Hypoderma diana infection of roe deer in the Czech Republic over an 8-year period. Parasitology Research, 2013, 112, 1661-1666.	1.6	14
27	Humoral immune response and spreading of Encephalitozoon cuniculi infection in experimentally infected ponies. Veterinary Parasitology, 2013, 197, 1-6.	1.8	15
28	The first determination of Trichuris sp. from roe deer by amplification and sequenation of the ITS1-5.8S-ITS2 segment of ribosomal DNA. Parasitology Research, 2013, 112, 955-960.	1.6	16
29	Trichomonasspp. in Pigeons: Detection by OSOM Trichomonas Rapid Test. Avian Diseases, 2013, 57, 800-802.	1.0	1
30	Concentrations of Zn, Mn, Cu and Cd in different tissues of perch (Perca fluviatilis) and in perch intestinal parasite (Acanthocephalus lucii) from the stream near Prague (Czech Republic). Environmental Research, 2012, 112, 83-85.	7.5	19
31	Effect of Acanthocephalus lucii Infection on Total Mercury Concentrations in Muscle and Gonads of Fish Host (Perca fluviatilis). Bulletin of Environmental Contamination and Toxicology, 2012, 88, 967-970.	2.7	6
32	Effect of lead in water on the absorption of copper, iron, manganese and zinc by sheep (Ovis aries) infected with sheep tapeworm (Moniezia expansa). Experimental Parasitology, 2012, 131, 52-56.	1.2	2
33	Competition for minerals (Zn, Mn, Fe, Cu) and Cd between sheep tapeworm (Moniezia expansa) and its definitive host sheep (Ovis aries). Helminthologia, 2011, 48, 237-243.	0.9	6
34	Which McMaster egg counting technique is the most reliable?. Parasitology Research, 2011, 109, 1387-1394.	1.6	59
35	Intestinal Parasite Acanthocephalus lucii (Acanthocephala) from European Perch (Perca fluviatilis) as a Bioindicator for Lead Pollution in the Stream â€œJevanskÃ½ potokâ€•Near Prague, Czech Republic. Bulletin of Environmental Contamination and Toxicology, 2011, 86, 342-346.	2.7	20
36	Influence of Parasitism on Trace Element Contents in Tissues of Red Fox (Vulpes vulpes) and Its Parasites Mesocestoides spp. (Cestoda) and Toxascaris leonina (Nematoda). Archives of Environmental Contamination and Toxicology, 2010, 58, 469-477.	4.1	32

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37	Peptidases of pinworms Syphacia muris and Passalurus ambiguus. Experimental Parasitology, 2010, 126, 156-160.	1.2	1
38	Thermal profile of rabbits infected with Eimeria intestinalis. Veterinary Parasitology, 2010, 171, 343-345.	1.8	17
39	The contribution to the epidemiology of gastrointestinal nematodes of sheep with special focus on the survival of infective larvae in winter conditions. Parasitology Research, 2009, 104, 795-799.	1.6	7
40	Influence of parasitism on the use of small terrestrial rodents in environmental pollution monitoring. Environmental Pollution, 2009, 157, 2584-2586.	7.5	14
41	Arrested development of sheep strongyles: onset and resumption under field conditions of Central Europe. Parasitology Research, 2008, 103, 387-392.	1.6	18
42	Trichostrongylus colubriformis rDNA polymorphism associated with arrested development. Parasitology Research, 2008, 103, 401-403.	1.6	0
43	Linear distribution of nematodes in the gastrointestinal tract of tracer lambs. Parasitology Research, 2008, 104, 123-126.	1.6	11
44	In VitroAnthelmintic Effects of Medicinal Plants Used in Czech Republic. Pharmaceutical Biology, 2008, 46, 808-813.	2.9	38
45	Heavy metal accumulation in small terrestrial rodents infected by cestodes or nematodes. Parasite, 2008, 15, 581-588.	2.0	11