

# Zuzana ÄadkovÄ;

## List of Publications by Year in descending order

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39  
papers

396  
citations

933447

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839539

18  
g-index

39  
all docs

39  
docs citations

39  
times ranked

610  
citing authors

#	ARTICLE	IF	CITATIONS
1	Which McMaster egg counting technique is the most reliable?. Parasitology Research, 2011, 109, 1387-1394.	1.6	59
2	Aquarium hitchhikers: attached commensals imported with freshwater shrimps via the pet trade. Biological Invasions, 2016, 18, 457-461.	2.4	58
3	Water clearance efficiency indicates potential filter-feeding interactions between invasive Sinanodonta woodiana and native freshwater mussels. Biological Invasions, 2018, 20, 1093-1098.	2.4	22
4	Intestinal Parasite Acanthocephalus lucii (Acanthocephala) from European Perch (Perca fluviatilis) as a Bioindicator for Lead Pollution in the Stream ĀĀevanskĀ½ potokĀĀ-Near Prague, Czech Republic. Bulletin of Environmental Contamination and Toxicology, 2011, 86, 342-346.	2.7	20
5	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
6	Is the tapeworm able to affect tissue Pb-concentrations in white rat?. Parasitology, 2014, 141, 826-836.	1.5	14
7	Influence of laser ablation parameters on trueness of imaging. Applied Surface Science, 2015, 351, 296-302.	6.1	14
8	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. Journal of Agricultural and Food Chemistry, 2015, 63, 2344-2354.	5.2	13
9	Experimental studies on the cadmium accumulation in the cestode Moniezia expansa (Cestoda): Tj ETQq1 1 0.784314 rgBT /Qverlock	1.2	12
10	The effect of risk factors of sheep flock management practices on the development of anthelmintic resistance in the Czech Republic. Small Ruminant Research, 2014, 117, 183-190.	1.2	11
11	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
12	Study of metal accumulation in tapeworm section using laser ablation-inductively coupled plasma-mass spectrometry (LA-ICP-MS). Microchemical Journal, 2017, 133, 380-390.	4.5	10
13	Mobility and bioaccessibility of risk elements in the area affected by the long-term opencast coal mining. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2019, 54, 1159-1169.	1.7	10
14	Black grouse in Czech Republic and its parasites. Helminthologia, 2012, 49, 78-81.	0.9	9
15	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
16	Long-term application of organic matter based fertilisers: Advantages or risks for soil biota? A review. Environmental Reviews, 2017, 25, 408-414.	4.5	9
17	The effect of <i>Syphacia muris</i> on nutrient digestibility in laboratory rats. Laboratory Animals, 2016, 50, 39-44.	1.0	8
18	Variability of trace element distribution in Noccaea spp., Arabidopsis spp., and Thlaspi arvense leaves: the role of plant species and element accumulation ability. Environmental Monitoring and Assessment, 2019, 191, 181.	2.7	8

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19	Biometric conversion factors as a unifying platform for comparative assessment of invasive freshwater bivalves. <i>Journal of Applied Ecology</i> , 2021, 58, 1945-1956.	4.0	8
20	The response of soil nematode <i>Caenorhabditis elegans</i> on the sewage sludge-derived micropollutants. <i>Journal of Hazardous Materials</i> , 2020, 384, 121468.	12.4	7
21	Molecular cytogenetic analysis of a triploid population of the human broad tapeworm, <i>Dibothriocephalus latus</i> (Diphyllobothriidea). <i>Parasitology</i> , 2021, 148, 787-797.	1.5	7
22	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
23	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
24	Treatment failure of ivermectin for <i>Oxyuris equi</i> in naturally infected ponies in Czech Republic. <i>Helminthologia</i> , 2013, 50, 232-234.	0.9	6
25	Arrested development of experimental Cyathostominae infections in ponies in Czech republic. <i>Veterinary Parasitology</i> , 2014, 206, 328-332.	1.8	5
26	Comparative morphological and molecular identification of <i>Haemonchus</i> species in sheep. <i>Helminthologia</i> , 2014, 51, 130-140.	0.9	5
27	Endoparasites in European hares ( <i>Lepus europaeus</i> ) under gamekeeping conditions in the Czech Republic. <i>Helminthologia</i> , 2012, 49, 159-163.	0.9	4
28	Genetic and morphological characterization of <i>Trichuris myocastoris</i> found in <i>Myocastor coypus</i> in the Czech Republic. <i>Parasitology Research</i> , 2015, 114, 3969-3975.	1.6	4
29	Effects of age, sex, lactation and social dominance on faecal egg count patterns of gastrointestinal nematodes in farmed eland ( <i>Taurotragus oryx</i> ). <i>Preventive Veterinary Medicine</i> , 2015, 121, 265-272.	1.9	4
30	Metabolic transformation and urinary excretion of selenium (Se) in rats fed a Se-enriched defatted rapeseed ( <i>Brassica napus</i> , L.) diet. <i>Metallomics</i> , 2018, 10, 579-586.	2.4	4
31	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
32	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
33	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
34	The identification of risk and essential elements along the strobila of the rat tapeworm <i>Hymenolepis diminuta</i> . <i>Journal of Helminthology</i> , 2017, 91, 555-560.	1.0	2
35	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
36	Cyathostominae distribution in experimentally infected ponies. <i>Helminthologia</i> , 2015, 52, 134-138.	0.9	1

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37	The initial discovery of thorny-headed worms in sheep. <i>Veterinary Parasitology</i> , 2012, 184, 381-383.	1.8	0
38	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
39	Screening of Model Animals for Experimental Infection with Equine Cyathostomes. <i>Scientia Agriculturae Bohemica</i> , 2018, 49, 17-20.	0.3	0