

# Anna Filipiak

## List of Publications by Year in descending order

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17  
papers

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citations

1163117

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#	ARTICLE	IF	CITATIONS
1	Molecular variation among virulent and avirulent strains of the quarantine nematode <i>Bursaphelenchus xylophilus</i> . <i>Molecular Genetics and Genomics</i> , 2021, 296, 259-269.	2.1	10
2	Effects of inter-specific crossbreeding between the invasive pine wood nematode, <i>Bursaphelenchus xylophilus</i> and native <i>B. mucronatus</i> on morphology and reproduction of the hybrid offspring. <i>Forest Pathology</i> , 2021, 51, e12676.	1.1	1
3	A comprehensive phylogeographic study of <i>Arion vulgaris</i> Moquin-Tandon, 1855 (Gastropoda: Tj ETQq1 1 0.784314 rgBT / Overlock 11	1.6	11
4	A fast and sensitive multiplex real-time PCR assay for simultaneous identification of <i>Bursaphelenchus xylophilus</i> , <i>B. mucronatus</i> and <i>B. fraudulentus</i> – three closely related species from the <i>xylophilus</i> group. <i>European Journal of Plant Pathology</i> , 2019, 155, 239-251.	1.7	6
5	A spontaneous Roller mutation in <i>Bursaphelenchus xylophilus</i> (Steiner & Buhner, 1934) Nickle, 1970 (Nematoda: Aphelenchoididae). <i>Nematology</i> , 2019, 21, 641-653.	0.6	1
6	<i>Bursaphelenchus michalskii</i> sp. n. (Nematoda: Aphelenchoididae), a nematode associate of the large elm bark beetle, <i>Scolytus scolytus</i> Fabr. (Coleoptera: Curculionidae), in Dutch elm disease-affected elm, <i>Ulmus laevis</i> Pall.. <i>Nematology</i> , 2019, 21, 301-318.	0.6	5
7	First record and description of juvenile stages of <i>Longidorus artemisiae</i> Rubtsova, Chizhov & Subbotin, 1999 (Nematoda: Longidoridae) in Poland and new data on <i>L. juglandicola</i> LiÅtkovÅi, Robbins & Brown, 1997 based on topotype specimens from Slovakia. <i>Systematic Parasitology</i> , 2017, 94, 391-402.	1.1	2
8	Multiplex polymerase chain reaction for simultaneous detection and identification of <i>Bursaphelenchus xylophilus</i> , <i>B. mucronatus</i> and <i>B. fraudulentus</i> – three closely related species within the <i>xylophilus</i> group. <i>Nematology</i> , 2017, 19, 1107-1116.	0.6	7
9	<i>Arion vulgaris</i> Moquin-Tandon, 1855 – the aetiology of an invasive species. <i>Folia Malacologica</i> , 2017, 25, 81-93.	0.2	16
10	The use of real-time polymerase chain reaction with high resolution melting (real-time PCR-HRM) analysis for the detection and discrimination of nematodes <i>Bursaphelenchus xylophilus</i> and <i>Bursaphelenchus mucronatus</i> . <i>Molecular and Cellular Probes</i> , 2016, 30, 113-117.	2.1	10
11	First Record of Nematode <i>Longidorus attenuatus</i> on Soybean in Poland. <i>Plant Disease</i> , 2016, 100, 228.	1.4	5
12	Pathogenicity of selected isolates of the quarantine pinewood nematode <i>Bursaphelenchus xylophilus</i> to Scots pine ( <i>Pinus sylvestris</i> L.). <i>Journal of Plant Protection Research</i> , 2015, 55, 378-382.	1.0	5
13	<i>Bursaphelenchus fagi</i> sp. n. (Nematoda: Parasitaphelenchidae), an insect-pathogenic nematode in the Malpighian tubules of the bark beetle, <i>Taphrorychus bicolor</i> (Herbst.) (Coleoptera: Curculionidae), Tj ETQq1 1 0.784314 rgBT / Overlock 11	1.6	11
14	<i>Bursaphelenchus masseyi</i> sp. n. (Nematoda: Parasitaphelenchinae) – a nematode associate of the bark beetle, <i>Trypophloeus populi</i> Hopkins (Coleoptera: Curculionidae: Scolytinae), in aspen, <i>Populus tremuloides</i> Michx. affected by sudden aspen decline in Colorado. <i>Nematology</i> , 2013, 15, 907-921.	0.6	19
15	<i>Bursaphelenchus trypophloeae</i> sp. n. (Nematoda: Parasitaphelenchinae) – an associate of the bark beetle, <i>Trypophloeus asperatus</i> (Gyll.) (Coleoptera: Curculionidae, Scolytinae), in aspen, <i>Populus tremula</i> L.. <i>Nematology</i> , 2011, 13, 619-636.	0.6	30
16	Description of <i>Bursaphelenchus populi</i> sp. n. (Nematoda: Parasitaphelenchidae), a new member of the <i>xylophilus</i> group from aspen, <i>Populus tremula</i> L., in Europe. <i>Nematology</i> , 2010, 12, 399-416.	0.6	29
17	Species-specific polymerase chain reaction primers for simple detection of <i>Bursaphelenchus fraudulentus</i> (Nematoda: Parasitaphelenchidae). <i>Nematology</i> , 2010, 12, 157-160.	0.6	7