

# Anna Filipiak

## List of Publications by Year in descending order

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17  
papers

180  
citations

1163117

8  
h-index

1058476

14  
g-index

17  
all docs

17  
docs citations

17  
times ranked

152  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bursaphelenchus trypophloeï sp. n. (Nematoda: Parasitaphelenchinae) – an associate of the bark beetle, Trypophloeus asperatus (Gyll.) (Coleoptera: Curculionidae, Scolytinae), in aspen, Populus tremula L.. Nematology, 2011, 13, 619-636.	0.6	30
2	Description of Bursaphelenchus populi sp. n. (Nematoda: Parasitaphelenchidae), a new member of the xylophilus group from aspen, Populus tremula L., in Europe. Nematology, 2010, 12, 399-416.	0.6	29
3	Bursaphelenchus masseyi sp. n. (Nematoda: Parasitaphelenchinae) – a nematode associate of the bark beetle, Trypophloeus populi Hopkins (Coleoptera: Curculionidae: Scolytinae), in aspen, Populus tremuloides Michx. affected by sudden aspen decline in Colorado. Nematology, 2013, 15, 907-921.	0.6	19
4	Bursaphelenchus fagi sp. n. (Nematoda: Parasitaphelenchidae), an insect-pathogenic nematode in the Malpighian tubules of the bark beetle, Taphrorychus bicolor (Herbst.) (Coleoptera: Curculionidae), Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 54.	0.6	10
5	Arion vulgaris Moquin-Tandon, 1855 – the aetiology of an invasive species. Folia Malacologica, 2017, 25, 81-93.	0.2	16
6	A comprehensive phylogeographic study of Arion vulgaris Moquin-Tandon, 1855 (Gastropoda: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 54.	1.6	11
7	The use of real-time polymerase chain reaction with high resolution melting (real-time PCR-HRM) analysis for the detection and discrimination of nematodes Bursaphelenchus xylophilus and Bursaphelenchus mucronatus. Molecular and Cellular Probes, 2016, 30, 113-117.	2.1	10
8	Molecular variation among virulent and avirulent strains of the quarantine nematode Bursaphelenchus xylophilus. Molecular Genetics and Genomics, 2021, 296, 259-269.	2.1	10
9	Species-specific polymerase chain reaction primers for simple detection of Bursaphelenchus fraudulentus (Nematoda: Parasitaphelenchidae). Nematology, 2010, 12, 157-160.	0.6	7
10	Multiplex polymerase chain reaction for simultaneous detection and identification of Bursaphelenchus xylophilus, B. mucronatus and B. fraudulentus – three closely related species within the xylophilus group. Nematology, 2017, 19, 1107-1116.	0.6	7
11	A fast and sensitive multiplex real-time PCR assay for simultaneous identification of Bursaphelenchus xylophilus, B. mucronatus and B. fraudulentus – three closely related species from the xylophilus group. European Journal of Plant Pathology, 2019, 155, 239-251.	1.7	6
12	Pathogenicity of selected isolates of the quarantine pinewood nematode Bursaphelenchus xylophilus to Scots pine (Pinus sylvestris L.). Journal of Plant Protection Research, 2015, 55, 378-382.	1.0	5
13	Bursaphelenchus michalskii sp. n. (Nematoda: Aphelenchoididae), a nematode associate of the large elm bark beetle, Scolytus scolytus Fabr. (Coleoptera: Curculionidae), in Dutch elm disease-affected elm, Ulmus laevis Pall.. Nematology, 2019, 21, 301-318.	0.6	5
14	First Record of Nematode <i>Longidorus attenuatus</i> on Soybean in Poland. Plant Disease, 2016, 100, 228.	1.4	5
15	First record and description of juvenile stages of Longidorus artemisiae Rubtsova, Chizhov & Subbotin, 1999 (Nematoda: Longidoridae) in Poland and new data on L. juglandicola LiÅ¡kovÅ¡, Robbins & Brown, 1997 based on topotype specimens from Slovakia. Systematic Parasitology, 2017, 94, 391-402.	1.1	2
16	A spontaneous Roller mutation in Bursaphelenchus xylophilus (Steiner & Bührer, 1934) Nickle, 1970 (Nematoda: Aphelenchoididae). Nematology, 2019, 21, 641-653.	0.6	1
17	Effects of inter-specific crossbreeding between the invasive pine wood nematode, <i>Bursaphelenchus xylophilus</i> and native <i>B.</i><i> mucronatus</i> on morphology and reproduction of the hybrid offspring. Forest Pathology, 2021, 51, e12676.	1.1	1